



VISIT FIRTH.CO.NZ/EZIWALL TO WATCH THE HOW TO VIDEO



# **RETAINING**







**EXCLUSIVE BUNNINGS COLOURS:** 





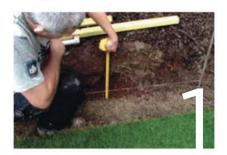
Firth's Ezi Wall™ masonry blocks let you get creative in your own backyard. With our modular masonry system you can easily transform your garden by creating raised herb gardens, flower beds, fire pits, mowing strips or low garden walls - the options are excitingly endless!

No footings. No mixing concrete/mortar. No Excuses!









Starting at the lowest point of the wall, dig a trench 300mm wide x 100mm deep.



Shovel GAP20 or GAP7 into the trench to make your base course. Make sure this is at least 50mm deep. Level it off and hand tamp.



Place your first layer of EziWall blocks. Make sure the channel groove is on the bottom and the raised nib is on the top.



This first layer must be level. Use a straight edge and level, and take time to check the blocks are level front to back (vertical) and side to side (horizontal). NOTE: If you're building a curved wall, open a gap at the rear of each block. Make sure the front of the blocks are firmly abutted.



Construct subsequent layers by placing the middle of each block over the ioint line of the two blocks in the laver below. Repeat until you reach the wall height you're wanting. Maximum of four layers including the cap.



The final layer is the capping. These blocks have a channel on the bottom and no nib on the top - it's flat. Place these the same way you've placed the blocks below. It's a good idea to use a construction glue on the base of each capping block to prevent them moving over time.

# **HOW HIGH CAN YOU GO?**

Ezi Wall™ retaining walls can be built up to 500mm high - a maximum of 3 layers of blocks + 1 layer of capping

CAN WALLS BE BUILT ON UNEVEN OR SLOPING GROUND? Yes, Firth Ezi Wall™ adapts easily to a sloping base. Starting at the lowest area, step the footing up as the wall advances up the slope.

#### CAN I USE HEAVY CLAY FOR BACKFILL?

We don't recommend using heavy clays as backfill, any organic matter in which plants will grow well are best.

#### WHAT IS THE MINIMUM RADIUS CURVE THAT **CAN BE CREATED?**

Convex or concave curves with a minimum radius of 400mm can be achieved.

WALL LENGTH													
414	014		454		1014								

		1M	2M	3M	4M	5M	10M	20M	
# of blocks	layer 1	6.25	12.5	18.8	25	31.3	62.5	125	
	layer 2	12.5	25	37.5	50	62.5	125	250	
	layer 3	18.8	37.5	56.3	75	93.8	188	375	
	caps required	6.25	12.5	18.8	24	31.2	62.5	125	



**BLOCK** 



# Goodbye Lee

This month, the team at
Handyman says a fond but
sad goodbye to our Managing
editor Lee Dashiell.
After nine years with the
magazine he'll be missed, so join
us in wishing him all the best.







he bathroom is probably the most important room in the home after the kitchen, and can be as costly to renovate, so this month we've put together a special section.

For design inspiration, check out the beautiful bathrooms featuring the latest trends, from page 17.

But if you want to give a bathroom with good bones but little style a new

# EDITOR'S LETTER

look for less than \$1300, the story on page 26 is for you. The trick is to change the taps and towel rails, then add colour with towels and plants.

And check out the real-life reno featured on our cover. It's a great example of how you can turn a tired bathroom into a modern oasis.

#### Spring is sprung

To celebrate spring, we have lots of ways to get into gardening, whether you have a big yard or tiny balcony.

If you want greenery but don't have much room, see our urban garden ideas to make high-rise horticulture simple, on page 90.

For instant colour after the cold of winter, fill beds and pots with annuals. We have design ideas and lists of what to plant, on page 102.

# Moving house made easy

Handyman project editor Adam Woodhams recently went through all the dramas of moving house.

And he used the experience to write a foolproof guide to relocating. See page 50 for Adam's top tips to make your next move stress-free.

Enjoy the issue,

#### THE HANDYMAN TEAM



# PRODUCT OF THE MONTH

Forget about unwieldy extension cords and petrol refills with an Ozito Power X Change Lawn Mower.

This lightweight, cordless machine is ideal for mowing small to medium lawns and will cut up to 300sqm on one charge.

The cutting height can be adjusted between six positions.

Its 40-litre grass catcher features a capacity indicator and the folding handle allows for easy storage.

A dual safety mechanism helps to avoid accidental start-ups.

The complete kit includes two 18V li-ion batteries and two fast chargers, providing the advantage of simultaneous charging.

And you'll always know when the batteries are ready to use with the handy LED state-of-charge indicator (ozito.co.nz).



# OCTOBER ISSUE







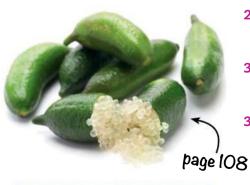


COVER PHOTOGRAPHY STEVE PERRIOTT

# This issue

## HANDY STUFF

Get the garden ready for spring with these great buys



Subscribe to Handyman p68

# **Bathroom special**

#### 17 BATHING BEAUTIES

Create a chic sanctuary with these stunning design trends

## **26 QUICK FIXES**

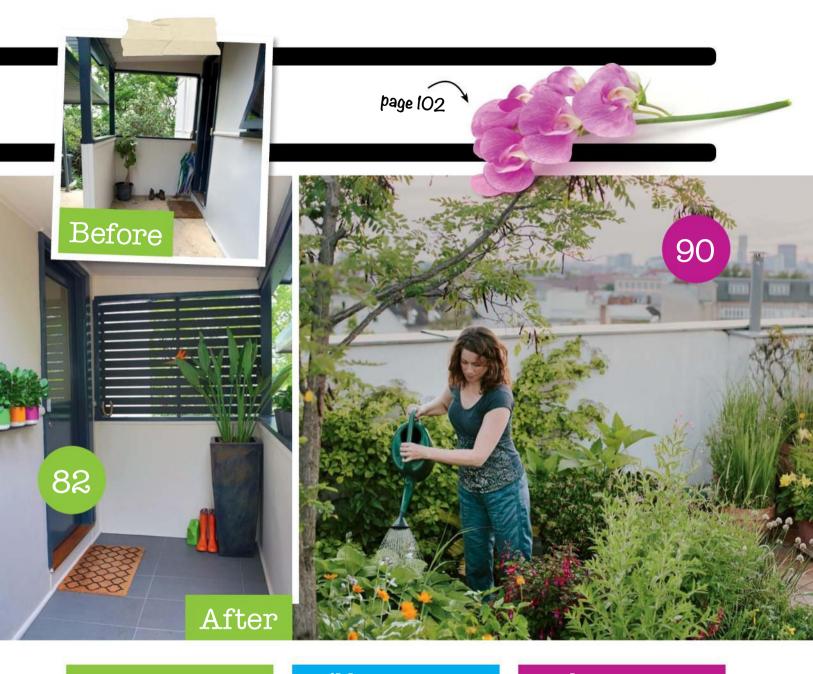
Simple steps to revamp a shower, windowsill and bathroom vanity

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Transform an urban outdoor space into a green retreat

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Make free fertiliser by putting food scraps to good use

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Say goodbye to winter with colourful, blooming annuals

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Plant this warm-climate citrus tree for homegrown fruit

#### **112 POP QUIZ**

Test your knowledge of these red-flowered plants



Starting a garden has never been easier

Each kit comes complete with everything you need to get growing

- •Reusable greenhouse
- •12 Jiffy Easy pellets
- Sachet of seeds

# Easy to use in 4 steps!











bunnings.co.nz

For more information go to www.mrfothergills.co.nz

# New Zealand Market and Market and

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Water blasting is the most effective way to clean outdoors, whether it's cleaning the car, house, driveway, deck, fence, boat or even the pool. With the right combination of machine, accessories and detergents, even the most stubborn dirt won't stand a chance.

www.karcher.co.nz



# HANDY STUFF



# Genius gel

Avoid sore, scuffed knees with Craftright Soft Cushion Knee Pads, \$16. They're lightweight and slip resistant, and the gel pads provide added comfort when you're kneeling for long periods.

bunnings.co.nz



# **Functional fit**

Put on the RB Sellars Carmen Vintage Workshirt, \$30. It's 100% cotton and is available in Cornflower, Navy and Camel.

rbsellars.co.nz

# SPRING GARDENING

Prep the garden for the growing season with these clever products

**WORDS ASHLEIGH PERRIOTT** 

# Risk remover

Protect your eyes from stray objects and glare with Gardwell Safety Glasses, \$17. The plastic frames house shatterproof, polycarbonate lenses and the nose pads and temple tips are rubberised for extra comfort.





# **Mud muckers**

Troopers Women's Rubber Gumboots, \$35, are great for mucking about in the garden when the weather is wet. They're lightweight with fabric lining and have foam-padded inner soles.

bunnings.co.nz



# Digit defender

Slip on a pair of Lynn River
Showa 370 Garden Gloves, \$16.
Made of tear-resistant rubber
latex and nylon in a variety of
colours, the tight-fitting design
allows easy movement of your
fingers for wet and dry tasks.

lynnriver.co.nz

# A PLANET FIRST FOR POOL SAFETY







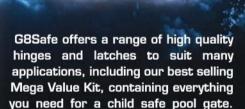
Award winning Tri Latch from G8Safe – the world's first pool gate latch with dual action safety button that prevents children using implements to push up the button. No other latch offers the level of safety and quality you get from a trilatch.

MAKE IT SAFE, MAKE IT G8SAFE

Proudly endorsed by:







All available at Bunnings Warehouse. Scan QR code or visit g8safe.com.au to view our range.



**G8SAFE** 

CREATING WAVES FOR POOL SAFETY



# Power pair

Tidy the yard with the Bosch ALB 18V Cordless Leaf Blower, \$199, and keep plants trimmed with the Bosch Keo Cordless Pruning Saw, \$199. The leaf blower produces a 200kmh jet of air and the saw has a precision Swiss blade.

bosch-garden.co.nz



# **Hedge honer**

Tidy up in the garden with the Ozito Power X Change 18V Grass Trimmer and Shear, \$79, skin only. Ideal for edging lawns and trimming shrubs, it has a tool-free, quick-change system.





# Careful clipper

Use Cyclone Floral Snips, \$15, for all your light trimming jobs. They feature a handle lock for safety and comfortable polypropylene grips. Weighing just 110g, the snips have durable steel blades and 120mm handles.

cyclone.com.au

# **Root remover**

Dig out those deep-rooted plants and weeds using the McGregor's Cushion Grip Trowel, \$8. It's designed for grip comfort, is made of long-life carbon steel and the enamelled blade has a hammer finish that makes cleaning easy.

mcgregors.co.nz



Make short work of cutting large areas of grass with the Ryobi 600W Line Trimmer, \$99. A guide wheel gives a neat edging finish and the telescopic shaft helps avoid back strain. >

ryobi.co.nz













# RYOBI 36V GARDEN RANGE. MADEEASY



One 36V Lithium Battery powers more than ten tools.





No fumes No mixing









# **Balcony buddy**

With its bright terracotta colour and chic styling, the Tuscan Edge 40cm Plastic Garden Pot, about \$50, is ideal for apartment living. It's self-watering, so no need for messy saucers that can collect grubby water and harbour pests. yates.co.nz



# Paper process

Create your own biodegradable seedling starters from recycled newspaper using the Burgon & Ball Eco Pot Maker, \$45. It makes three pot sizes and is made from sustainable wood.

gubba.co.nz



Get rid of leaves, twigs and other backyard waste fast with the Ozito Garden Collection Cart, \$55. It will carry a hefty 160-litre load and has a built-in scoop to make the job easier. It also has integrated holders for your garden tools.

ozito.co.nz



# **Worm waste**

Turn scraps into soil with the Tumbleweed Can-O-Worms Worm Farm, \$99. Made of recycled plastic, it comes with an instruction manual and is very easy to set up.

tuigarden.co.nz





# Copious compost

Transform kitchen and garden waste into nutritious compost with the Earthmaker Perroplas Compost Bin, \$196, which uses an efficient aerobic process. 🗸

perroplas.co.nz





# Trust, turning a house into a smart home.

# Wireless Home Automation

Smart Home Technology can improve safety, security, convenience, comfort and add value not to mention peace of mind in and around your home. Low cost wireless Trust products can be added into any home, no rewiring required!

Easy as 1,2,3! The Trust Smart Home system is divided into three simple steps.

**Step one:** Ask yourself 'What do I want to control?' Floor lamps, ceiling lights, blinds, gates, shutters or electrical devices.

**Step two:** Choose a **Transmitter** 'How do I want to control?' Via remote control, motion sensor, wall switch, via App with Smart phone.

Step Three: Do you simply want to turn lights on/off or dim? Choose the right Receiver for the job whether it be a plug and play option or built in.

**Voila!** Now you have the beginnings of your own wireless system. You will always need at least 1 Transmitter and 1 Receiver for wireless control, the combinations are endless!



**CREATE YOUR OWN SYSTEM ANY RECEIVER** 



ICS-2000 Internet Control

Station

The (ICS-2000) Internet control station is the HUB of the system. The ICS allows remote access via the Free App on your Smart phone or tablet; allowing you to control your Trust Smart Home system from anywhere in the world.

Additional products available. Visit www.trustsmarthome.com for more information.















# What's new

Whether you're adding something new or giving your home a much needed tidy up, you'll find what you need at Bunnings. From outdoor maintenance to indoor projects, we've got you covered.



#### **CUT ON THE GO**

The Ozito 18V Power Exchange Circular Saw (skin only) has a 150mm blade, an aluminium base plate and a soft start motor. Without cables you can stay mobile and get jobs done anywhere. 5 year warranty included. \$119



#### **BE IN CONTROL**

The Ryobi ONE+ Brushless Impact Driver offers more control through 3 speed settings and a deck drive feature, which prevents overdriving screws by reducing speed just before the screw hits the work piece. Brushless motor technology means increased durability, runtime and power compared to a standard brushed motor. This unit also features a tri-beam LED work light for increased visibility. **\$199** 



Ozito's 18V Drill Driver Kit, perfect for D.I.Y. projects, is part of the Ozito's power exchange system. It has a 13mm chuck, a 2 speed gearbox and 2.0AH battery with a fast charger. 5 year warranty included. \$119



#### SUPERFAST CHARGING

The Ryobi ONE+ Superfast Charger will charge a Ryobi 5.0Ah battery in just 60 minutes. The charger also monitors your battery and allows you to see the charge status through the battery status indicator. The convenient USB charging port allows for charging of electronic devices. \$119



#### **TOOLBOX ESSENTIAL**

This 3.6V Screwdriver, made by Ozito, is compact and features an LED torch for use in tight dark spaces. It also has a rotating rear handle and a docking station which includes a USB port for charging. 3 year warranty included. \$39.95



#### **CUT WITH CONFIDENCE**

Thanks to Ryobi, you can give your lawn the care it deserves with its Subaru 175cc 4 stroke engine. It has a huge 18" steel deck and cuts between the heights of 10mm – 75mm. Its 10.5Nm of torque will cut through even the toughest grass. \$499



#### **REACH NEW HEIGHTS**

Ozito's 18V Power Exchange Pole Pruner (skin only) has an adjustable head and handle for ergonomic cutting. Its safety switch and telescopic extension pole, which extends up to 2.5m, makes cutting at heights easy and safe. **\$169** 







# **BE BOLD IN THE LAUNDRY**

Make a bold statement with Dissco's Elite colourful laundry tubs, available with mix and match splashbacks. Made in New Zealand, they feature a full width twin-drawer, integrated handles, a pressed stainless tub and the new Dissco gooseneck mixer with concealed washing machine isolator taps. **\$899** 



# FINISH WITH STYLE

The perfect Bathroom Accessories by Enza Barelli



This simple yet stylish Bathroom Accessory range by Enzo Barelli is perfect to finish off the decor in any modern bathroom.

All our accessories feature polished Chrome or Stainless Steel finish with an easy mount system perfect for the DIY'er.

There is a style and accessory to compliment every bathroom design.









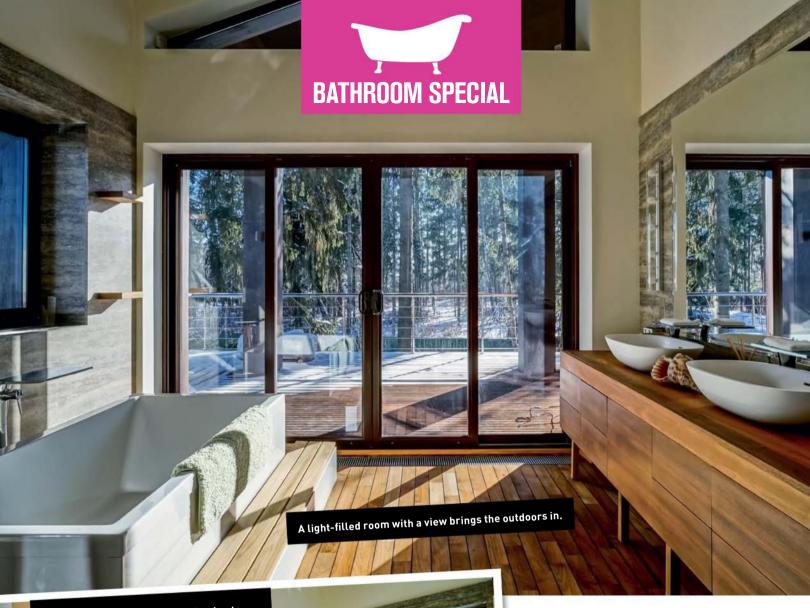






bunnings.co.nz





# All the design elements, from basins to mirrors and windows, are generous in scale, suiting the size and aspect of the room.

# **Mood magic**

A bathroom, like most other rooms in your home, can very quickly go from tidy to messy in the general hurly-burly of the day.

So, working out a layout that can cope with the traffic and makes maximum use of the space is top priority, along with choosing design elements that comfort and cosset.

For a small room, wall-hung vanities and toilets, and wall recesses for storage of toiletries, maximise space, while mirrored cabinet doors, frameless shower screens and carefully placed lighting trick the eye size-wise.

If you have a great outdoor view, make it a focal point. When natural light and a view are limited, play up the drama of a darker, cocoon-like space and it will be a pleasure to relax in.





# High-impact gloss and warm-coloured textures are a great match

Think colours and what you are happy to live with for a long period of time in your bathroom.

A combination of black and white is always neat as a button, spelling sparkling and contemporary, and provides a backdrop to just about any colour you love for towels, bath mats and decorative touches.

Or, stick with the black-and-white theme and keep everything in the family for a more streamlined look.

Team white fixtures and fittings with golden or dark chocolate-hued timber for a warmer vibe.



SELLEY5®





**BATHROOM SPECIAL** 

ABOVE A black pedestal basin and floor are dramatically offset by the bright, white features, gleaming mirror and chrome finishes.



Soften the impact of a light and dark look with a bright lampshade

GET THE LOOK



Arlec 5-bar 40W Curved Heated Towel Rail, \$147.

arlec.com.au





Create your dream bathroom for a stunning price with **VIVACE**, one of seven unique and affordable styles from Mondella.







# **Texture mix**

Consider the materials you'd like around you, and mix up textures.

A rough-hewn wall contrasts with sleek timber and a shag-pile rug, while a matt-finish bath looks glamorous against glossy paintwork and shiny chrome tapware.

Whether it's timber, metal, ceramic or glass, the material you choose must be able to withstand moisture, as no matter how effective your ventilation, there are going to be splashes and spills, and damp towels draped about.

A cold room is a definite no-no, so if the budget can extend to under-floor heating, so much the better. If not, consider a combination heat, light and exhaust fan system.

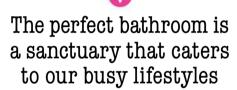
And including a heated towel rail is a worthwhile splurge. After all, creating a bathroom that's a soothing comfort zone should be every renovator's prime objective.



Practicalities and pampering are ideal teammates in a bathroom











# QUICK FIXES

Make an old bathroom look like new with these simple and easy solutions

WORDS DANIEL BUTKOVICH STYLING ARTEMIS GOUROS

MAIN PICTURES SUE FERRIS

bathroom, but once you add up the cost of new fixtures and tradies to handle the plumbing, the bill can easily run into the thousands.

If the budget won't stretch that far, you can refresh the bathroom by

installing new towel rails, shelves and hooks DIY, and resealing fixtures to prevent further problems.

A new showerhead and basin set will make a big impact for minimal outlay, and a plumber will charge about \$200 to install both.

0

Get the feel of a new bathroom by replacing small items and handling maintenance DIY

# VANITY MAKEOVER

After a couple of decades of constant use, this vanity was showing its age.

The tapware was chipped and scratched and the silicone sealing the gap between the vanity and the wall was flaking off, allowing moisture to get behind and cause mould.

To update the vanity, a plumber removed the old basin set and installed a new chrome model. The old silicone was replaced DIY with Sikasil Specialist Silicone Sealant, \$24 for 300ml (nzl.sika.com).



# COSTS \$700 FIXES \$200 TRADIES \$355 EXTRAS \$1255 TOTAL













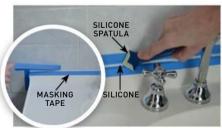
# Remove old silicone

Use a plastic silicone remover to peel off silicone by pulling the angled blade towards you and scraping residue with the flat blade. Carefully cut away deeper silicone using a utility knife, then wipe the surface clean.



# Apply new sealant

Tape either side of the joint, 5mm from the edge. Cut the nozzle at a 45° angle, then apply using a caulking gun, pushing the nozzle forward as you squeeze the trigger to push the silicone into the gap.



# **3** Smooth the bead

Dip a rounded silicone spatula in soapy water, then smooth the bead by drawing the spatula towards you, wiping off excess silicone frequently. Remove the tape immediately to create a neat edge.







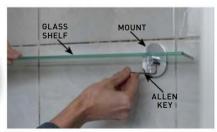
# Remove the old shelf

Undo the grub screws underneath the mounts to remove the old shelf, then extract the old screws and remove the old mounting plates. Replace damaged wall plugs by tapping new ones into the holes and trimming to size.



# Attach the mounting plates

Position the plate over the wall plugs, attaching with the screws. Check for level and reposition by loosening the screws. If the existing holes aren't suitable, apply masking tape and drill new holes using a tile bit.



with pliers, and new wall plugs and a soap dish installed.

# **③** Install the new shelf

Position the mounts over the mounting plate and tighten the grub screws. Slide the shelf into the mounts and use a tape measure to check it is centred, then tighten the grub screws using the supplied Allen key.



# PAINT THE WINDOWSILL

Over time, the moisture in the air can cause paint in the bathroom to peel or become mouldy, detracting from the look of the room.

This windowswill hadn't been repainted in years. A fresh coat in gloss white brightens up the space, and PPG Easycoat Anti-Bacterial Doors & Trim, \$25 for 1L, helps to prevent mould (ppgpaints.co.nz).

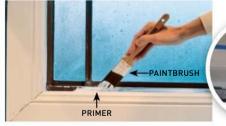
Before painting, prepare the surface by cleaning thoroughly to inspect the condition. Repair damage using filler before sanding and priming to prepare for paint.





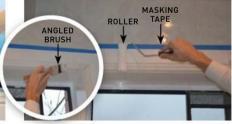
# Remove old paint

Scrape away flaking paint with a paint scraper and fill any holes or cracks with timber filler. Sand the surface using a power sander and medium grit paper for flat surfaces, using a flexible sanding pad for details.



# Prepare the surface

Clear away any dust and debris with a handheld vacuum cleaner and sugar soap wipes. Mask off the edges and hang a drop sheet to protect the wall and fixtures. Apply primer to the windowsill and allow to dry.



Before

## **3** Apply new paint

Apply two coats of gloss paint to the windowsill, using an angled brush for details and to cut in at the edges, and a roller for flat surfaces.

TIP Remove the window pane to make the frame easier to paint.





# OAKRIDGE WALL HUNG VANITIES

Take your bathroom to the next level with the Oakridge wall hung vanity. This contemporary styled bathroom vanity range comes in four sizes to accommodate nearly any bathroom space.

The Oakridge vanity features soft close draws, a chrome satin handle, hard-wearing composite stone top and overflow. Tapware not included.







# **EMILIO SLIDING**

A modern sliding shower with stylish frameless glass. This enclosure is a practical solution for when space is limited. Package options includes the Ezi-Lay tile tray or an acrylic tray with one piece seamless acrylic wall liner.

# **GEORGIA SQUARE**

A modern pivoting shower with a stylish low profile frame. A great option for an alcove or as a standard two sided shower enclosure. Options include an acrylic tray with one piece seamless acrylic wall liner.

# **GEORGIA CURVED**

The Georgia Curved shower enclosure is a modern corner shower with a double sliding door. This is the perfect solution to maximise space in tight bathroom spaces. Package options include an acrylic tray and a one piece seamless acrylic wall liner.



SABANA BENCH MOUNT

 $\mathbb{A}$ 



DEVON WALL FACED



NICO VANITIES



# lkemovate on a budget

Give a bathroom a style injection with modern fixtures and a few clever fixes

**WORDS AND PICTURES MELISSA DARR** 

Darr moved into her house five years ago, the bathroom wasn't unbearable, but it wasn't entirely what she wanted either.

new, the vanity wasn't too daggy and it had newish feature tiles around the shower and bathtub,' says Melissa.

screen and mirror was not to my taste

'The finish of the entire bathroom was kind of wanting.'







# Replace the vanity

For the vanity, Melissa wanted something a bit different than the standard white floor cabinet.

Before

She initially chose a wall-mounted vanity but had to compromise, as the drainage from the original vanity went through the floor and they didn't want to spend too much on plumbing.

They settled on an oak-look one with a white ceramic top.

'Choosing a coloured vanity was way out of my comfort zone, but I can honestly say I really am happy with our selection,' says Melissa.

Once the vanity was installed and a mirror attached to the wall, new tapware and towel rails were added.

# Adding feature tiles

Knowing the existing neutral white and grey marble look would work well with just about any new colour scheme, Melissa and Bevan kept the original wall and floor tiles in place, removing only the blue and green feature tiles.

'Not stripping everything back to the bare bones saved us lots of money,' says Melissa.

To remove the feature tiles without damaging the surrounding wall, Bevan removed the grout along

the top and base of the feature tiles using the blade of a multi-tool.

He then gently hammered out the old feature tiles with a chisel and hammer, slowly working his way around the shower and other areas of the bathroom, before replacing them with a mosaic-design tile.

'I love these tiles in the shower. They really add a nice modern edge to the bathroom,' says Melissa.

'Although they weren't the cheapest tiles, they were definitely worth the investment.'



Mosaic tiles were installed in the shower recess.

#### Overhaul the shower

After replacing the feature tiles in the shower, Bevan also removed a number of cracked wall tiles in the recess, replacing them with new tiles.

'Sourcing the correct shade of white tiles for the shower was actually the most difficult part of the whole renovation,' says Melissa.

'We ended up buying three versions of the same tile to get the right shade. It still wasn't perfect, but we matched it the best we could.'

Once the tiling in the recess was done, a shower screen was installed by a window and door company.

'To give the feel of a frameless screen without the price tag, we chose a semi-frameless one,' says Melissa.

'We decided on a matt-silver edging around the screen, which flowed seamlessly with the rest of the bathroom. No more ugly gold.'

Adding a new showerhead and tapware completed the shower.



important to add new waterproofing

the shower up to date.



#### Create a feature

The toilet suite was replaced with a new model, then Melissa decided to add visual interest to the bare alcove with a feature piece.

'We thought of adding a canvas print or a framed picture, but then we saw the idea of hanging plants on the internet, and I couldn't resist,' she says.

Melissa found three hanging pots, added plants, then hung them. >



Newport Bath Towel in Aqua, \$30. linenhouse.co.nz



Dulux Wash & Wear Low Sheen, \$89 for 4L. dulux.co.nz

Stein 900 x 900mm Bevelled Edge Mirror, \$89. stein.co.nz



Cemix Flexible Coloured Grout in White, \$41 for 5kg. cemix.co.nz





## Repaint and re-grout

Having originally painted the bathroom the same colour as the rest of the house, Melissa now wanted to try something a little bit different on the walls.

'I was after a bit of a cooler colour in the bathroom to suit the grey and white marble floor tiles and the new marble mosaic feature tiles,' she says.

'After three or four test pots, we settled on a white with a really lovely soft grey tone to it.'

The paint job helped brighten up the areas of the bathroom, such as the toilet recess, that didn't get a lot of natural light.

Bevan decided to re-grout the floor and wall tiles, as they weren't being replaced, to bring them back to a near-new condition.

Re-grout tiles in a bathroom to refresh the look and save money



# **XPRESSIONS** Bathroom accessories

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■ large shelf







no tools



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Super Tough







■ soap holder





everloc's patented dual action system maximises adhesion to the surface maintaining suction power for longer







# MODERN MAKEOVER

Rebuild a rundown bathroom with marble, timber and contemporary black finishes

**WORDS ASHLEIGH PERRIOTT PICTURES STEVE PERRIOTT** 







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#### Floor overhaul

As Scott began work, he discovered the original floor was poorly built, with the joists positioned too far apart.

To fix the problem, he had to reinforce it and put down compressed fibro before he could start installing the waterproofing and tiles.

Scott lay the in-floor heating coil himself, then had an electrician connect it to the mains power.

'I love the heating and it is very efficient. We only use it for an hour and a half in the morning and two hours at night, and it stays warm after you turn it off,' says Alison.





# Caroma

# Lifting the lid on choosing a toilet

While they often look similar, many toilet suites don't deliver on what you actually need: ease-of-use combined with quality that lasts.

Caroma delivers on every count. By continually investing in toilet technology, Caroma is committed to developing toilets that are beautiful, always perform and are designed to last.

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bunnings.co.nz

# SELL FOR TOPPOLIAR Maximise profits on auction day with

Maximise profits on auction day with these makeover tips from an expert

**WORDS** SITA SIMONS **PICTURES** GRANT NELSON

etting the best price for your place at auction is the number one goal of any homeowner.

But in today's housing market, it is no longer enough to mow the lawn, give the interior a clean and hope for top dollar says property makeover expert Grant Nelson.

'Even if you have a great location, the best agent and a sunny day for auction, nothing works better than carefully considered renovations before listing for sale,' he says.

According to Grant, most buyers are stretched to capacity these days and don't have extra funds for a big reno.

Instead, the onus is on the seller to make improvements that will generate the most interest at auction.

'It's about getting buyers interested so the auction will result in you getting the true value of your home,' he says. Outstanding quality, experienced, set on Action 1.30pm - 2.15pm

w/ 1.30pm - 2.15pm

with the control of the co



#### Concentrate on essentials

Getting the basics right is key before selling, and Grant says there is huge value in clever, targeted improvements, with painting and flooring the most effective jobs you can do.

'A fresh paint job is going to bring attention to the flooring, which is likely to be as tired as the paintwork, so don't do one without the other,' he says.

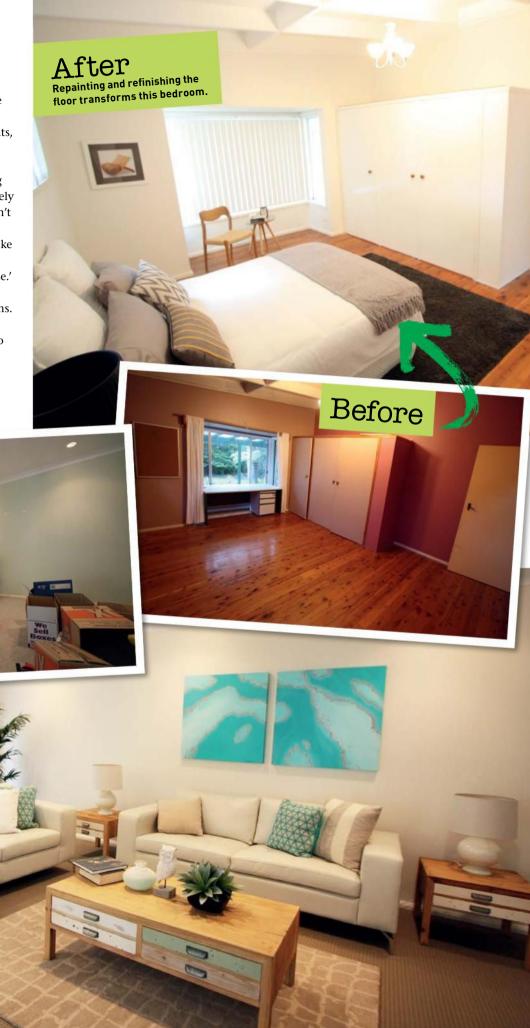
'Together, these two elements make a big difference, and if you can only stretch to the minimum, just do these.'

If you can spend more, kitchens and bathrooms are the big-ticket items.

'Buyers love a renovated kitchen and bathroom, but it doesn't need to be high end. Try to improve what's already there,' says Grant.

'Painting cabinets, adding new handles and resurfacing benchtops can make a huge difference.'

Before



## After

Bright walls, a new carpet and modern furniture give this room fresh appeal.



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**VAC+DUST TOOLS** 



**QUICK RINSE FILTER** 



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### Avoid an average job

It can be tempting to do a surface job for as little money as possible, and do as much as you can yourself.

While this is understandable, says Grant, it comes with a warning.

'Something is not always better than nothing. A mega-budget job is easy to spot and can backfire if buyers think it won't last,' he says.

'If you can't afford renovations, it may be best not to do them at all. Just clean and tidy up, including outdoors.'

Also don't attempt work you're not confident or proficient enough to do, such as installing a deck.

'Decks can be a common pitfall. If a builder's report highlights a badly put-together effort, it creates a poor impression and gives buyers an in to start bargaining down,' he says.



Limit the ways a buyer can negotiate you down so the ball is in your court Be wary of bad advice You may well receive advice from agents that you don't have to do anything before you sell, as properties like yours are selling like hotcakes.

It's important to be informed before making any decision.

'You have more to gain from a makeover than an agent does, because they always have a vested interest in a quick sale. Their commission isn't going to budge too much after a renovation,' says Grant.

'Also, if a house is going on the market, but the sale is delayed by doing improvement work, there's always the potential for another agent to make a better pitch, then the first agent misses the sale.'

It is important to remember, though, that your time is money, so the length of time spent on a reno should be factored into the cost.



After
Resurfacing and replacing appliances, tiles and door handles reinvigorates this kitchen.





# Where does all the steam go?

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Plan ahead when changing location to guarantee a smooth, stress-free move

**WORDS** ADAM WOODHAMS

t's inevitable that at one time or another you have to move home. Maybe you're downsizing or upsizing, or just want a sea change or tree change.

And whether you're going inter-island, overseas or only across town, the process of packing up all your belongings and repeating the process in reverse at the other end is pretty much the same.

According to research, many people say they'd like to move to a new home but are afraid of the upheaval. Yet it doesn't have to be a traumatic experience.

Here, *Handyman* project editor Adam Woodhams, who has just relocated to a new home, shares his personal tips and advice from the experts, to make your move as painless as possible.

## **BUDGET TIP**

If you're purchasing boxes, ask the supplier if they have a buy-back scheme so you can return them once you've unpacked.





## **Boxing clever**

The main aim is to get everything from point A to point B undamaged, leaving nothing to chance.

Items such as books and crockery need heavy-duty, medium-sized boxes, while large, thin-walled boxes are great for light, bulky things such as pillows, Doonas and stuffed toys.

There are also portable wardrobes with hanging racks available, as well as specialised boxes for wide-screen TVs.

Butcher's paper is the best choice for wrapping plates and glassware. Bubblewrap, which comes in a range of sizes, is ideal for unusual-shaped, large fragile items.

Use a good-quality packing tape to seal the boxes and seal the base of each box with a double run of tape.

Consider buying padded moving blankets, lounge and chair covers, and mattress-protection bags if you are planning to move DIY.





redtruck



Packing hacks
Here are tips on taking some of the stress out of moving.
GIVE yourself plenty of time to pack, as rushing things is likely to increase the risk of breakages.
USE good-quality boxes for packing your belongings and label

every box clearly with the room the

red truck.

300 12 33 91

identify where it needs to go.

PACK fragile kitchenware just as you would in the dishwasher, with plates standing on edge and glasses facing rim-down.

PUT bedding and toiletries in suitcases so they're easily accessible when you come to unpack.

contents live in so it's easy to



## **Doing it DIY**

If you decide to do the moving yourself, don't underestimate the time it can take and the difficulty you may face, especially when it comes to shifting large items such as whitegoods.

For this task, a multi-wheeled stair-climbing trolley, which can be rented or bought, is a necessity.

A small, rented light removalist's truck that can be driven on a standard driver's licence may be all you need.

They generally have a hydraulic tailgate lift, so heavy items can be easily lifted on board.

Renting or buying a trailer is another good option, as large items can be easily moved on an open trailer.

When you are filling any truck or trailer, make sure the weight is evenly distributed, that everything is securely strapped down and covered, and that you don't overfill it.

# ADAM'S CHECKLIST

• KEEP your pet in a safe room with their bedding, toys and water

when the removalists arrive and

GET them used to a carrier by

GCHECK their ID tag is up to date,

putting their bedding, toys and

legible and securely attached.

empty this room last. Or you

could put them in a boarding

kennel during the move.

treats inside.

- DECLUTTER as early as possible.
   ARRANGE disconnection for the utilities, phone, internet and cable TV for the day you move out.
- SET a date for a garage sale or sell items online as you go.
- SEEK a removal quote as early as practicable or rent a truck or trailer if you are moving DIY.
- ✓ TALK with your vet about moving your pet and obtain any records you may need in your new location.
- BUY cardboard boxes in a range of appropriate sizes.
- **☑ CONTACT** the Post Office about redirecting your mail.

- MAKE a list of people you need to advise on your change of address, including the Electoral Commission and the Inland Revenue Department.
- ORGANISE all the same utilities and services to be active at your new home on the day you arrive.
- BOOK a cleaner and a gardener for the lawn, garden and pool so that everything is neat when you leave. Using contractors lets you focus on the move and will save you stress.



## DITCH THE DIRT

When giving the home a thorough final clean, there are several key areas that are still often overlooked.

In the kitchen, check for grease on cabinets and crusted-on oven grime. Clean away any food scraps and dust caught behind appliances.

In the bathroom, get rid of grout mould and ensure there is no hair left in the drawers and the drains. The shower screen also needs to be left free of soap scum.

Living areas require fans and light features to be wiped down for dust.

Outside, the roof and pergolas should be checked and cobwebs swept away. Outdoor areas should also be free of moss and lichen build-up.















Disposing of waste
The final step in the house clean-up is to remove bulky garden waste, unwanted furniture and belongings, and any other accumulated rubbish.

There are lots of ways you can dispose of this stuff.

- HIRE a skip bin from a hardware store or specialist company.
- TOW it to the local tip in a trailer. You can find the closest one by contacting your council.
- **BOOK** a council clean-up.

  Homeowners are generally

  entitled to several a year.
- DROP old paints and chemicals at the collection centre.
- DONATE furniture, clothes, homewares and other items you don't want to a charity such as the SPCA or the Salvos.
- SELL any belongings of value on the internet on websites such as Trade Me or eBay. ②



Contact the council for information on chemical waste, and tips or kerbside pick-ups in your area





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# **SERIOUSLY TOUGH** CLEANING GEAR



# CONVERSION BY DESIGN

Lots of space and bold colours inspired an architect to turn an old church into a modern, comfortable home

**WORDS SITA SIMONS PICTURES ANDREW WATERS** 





#### Respecting space

The vast, open space is one of the main charms of a church conversion, but it is also a tricky template to turn into a multi-roomed residence.

The original mission church, dating back to 1863, was first converted into a private residence more than 20 years ago, and the two previous owners had both undertaken various parts of the renovation.

'I wish I'd seen the first round of work, and I don't know how far they took it before the second owners came along and added their ideas. When I bought the property, much of the basic work had been done,' says Stewart.

Church conversions can easily be over-divided. There are many examples of trading the valuable asset of space for multiple pokey areas, in a building designed to have one internal space.

But the best renovations respect height and light, and work with natural dividing lines, such as running the kitchen from the pulpit step.

'When you have space at your disposal, less is more. This house is quite a study in paring back, with the basics forming the backbone of the design for best form and function.

'It's really one bedroom, with an office, a kitchen, open-plan living and dining, and two bathrooms.'



Think about shape and colour when mixing furniture from different eras and styles





## **Making improvements**

The property didn't need renovating from the ground up, but it did require a lot of maintenance work.

With old buildings, typical problem spots include the windows, roof, a lack of plumbing, insufficient heating and cooling, and draughts.

As he was working with a limited budget, Stewart completed only the most essential and effective repairs.

'The gutters were overflowing, the trim was dropping off and hadn't been painted for ages. I re-roofed the back section over the verandah, as it had completely disintegrated,' he says.

Keeping the feel of the church and respecting the original features was important to Stewart.

'I enjoy the fact you can look down the length of the building, without feeling it's cut off and segmented.

'It is stereotypical, quaint church architecture, including the leadlight and stained-glass windows, and that's the way it should be.'

#### **Embracing colour**

The interior colours were already in place when Stewart moved in and rather than rebel against the scheme, he decided to take it to a new level.

A bit of repainting in the same colours deepened the saturation on the walls and refreshed the overall look.

'The height of the ceilings is what saves these very bright colours from being overwhelming and, instead, it just makes the whole place feel happy and welcoming,' says Stewart.



#### Reclaiming storage

The kitchen is orientated in an elevated position where the pulpit was once located. It overlooks the rest of the house, as the priest would have overlooked the congregation.

The existing cabinetry had worn well, but the layout was unworkable.

'There was no room to install a dishwasher and an old enamel

oven that was barely functioning dominated the space. Its awkward positioning also prevented easy access to the cabinets near it,' say Stewart.

'As storage is at a premium in a large open space, I had to reclaim as much as I could. Reorientating solved these problems and made it more functional. A half-wall shields open shelving from view and keeps the kitchen neat.'



Fill the space with the things you love and the design direction will become clear



'I rarely have anyone over who doesn't comment on how uplifting it is, whether they like the colours or not.'

No restraint has been shown in the furnishings either, with jewel tones complementing the classic mid-century lines, adding to a feeling of extravagance and comfort.

'I think each new owner will just come along and add something to what exists. Nothing needs to be changed, as it's such a lovely place.'

## **Creating zones**

In the central nave of the church, where the congregation would have sat, Stewart positioned the living area.

Using his collection of mid-century furniture, he created functional zoned areas around colourful rugs.

An oversized dining table reflects the scale of the building and doesn't get lost in the room.

A seating area, library nook and dining area are defined spaces, but are unified by style and design.

The original church had two outhouses. One was turned into a full bathroom and laundry and the other used for valuable storage.



## **DESIGN TIP**

Use a circular rug
in a large and open
living area to create
a cosy and harmonious
gathering place and
add warmth.

See more great house conversions
Visit pinterest.com/DIYHandyman





## **Designing outdoors**

A large part of the work Stewart did was in the grounds of the residence.

'The garden was a mass of weeds, so I stripped it back to create a blank canvas for my garden designer,' he says.

Mark Ellis, the designer, had to turn the southern garden into a shady summer haven that would attract birds.

He took the bold colour scheme outside after seeing various creative approaches to home decor in the area, which quashed his reservations about upsetting the neighbours.

Banksia and crepe myrtles were planted, which would provide great contrast with the orange fence until they reached full height.

'The front door and the masonry wall in the garden were an off-beige and the carport was a real eyesore.

'Being bold with them has elevated the whole space. It makes people smile and feel happy, and I love that.'



# LAY MEW FLOORING

Choose and install the best surfaces for high-traffic areas in your home

you can avoid costly mistakes by measuring up carefully before you buy. Check and recheck your measurements.

Measure rooms as rectangles. If there's an odd-shaped recess or curve, measure it as a separate rectangle. Draw a simple diagram of the space and write in the dimensions of the rectangle sides in metres.

Factor in an extra 10% for waste and use the handy flooring calculator at bunnings.co.nz to work out how much you need to buy.

Senso Rustic Planks in Pecan, \$26.90 a square metre. OCTOBER 2016 New Zealand Handyman

Laying carpet
Carpet provides warmth
and softness as well as
noise-reducing qualities, making
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DIY INSTALLATION This saves
on labour costs and with the right
tools an average room can be
done in hours. Bunnings sell
a carpet-laying kit, \$91.49, that
comes with a knee kicker, utility
knife and tucking tool.

You'll also need underlay, a gripper and gripper strip, double-sided seam tape, gloves, measuring tape and kneepads.

\*\*COST\*\* Carpet is priced by the square metre, but as it comes in 2 or 3.66m wide rolls, the cost is calculated by the linear metre or converted into square metres.

#### Installing vinyl

Vinyl is soft underfoot and offers warmth and noise reduction.

Suitable for wet areas such as kitchens, bathrooms, toilets and laundries, new finishes are also being used in living spaces as they have a more realistic timber appearance.

A wear layer on the surface makes it easy to clean.

• DIY INSTALLATION This takes just a few hours with minimum fuss. Prepare the subfloor to the manufacturer's instructions.

Use a sharp utility knife to cut the vinyl to fit. Press down the vinyl using a floor roller or heavy rolling pin.

COST Vinyl flooring usually comes in tiles, planks or sheets, from \$19.60 a square metre.





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of warm water for half an hour

before you use it.

The nozzle can often be cut too far down, meaning it will dispense excess sealant.

For best results, the hole should be about half as wide as the space you're filling.

Cut the tube at a 45° angle and to make applying sealant easier around corners, you can make a V-notch cut in the tip. Sealant needs to be tooled, or compressed, into the seam. It should be thick where it adheres to both sides of the joint but thinner in the middle.

Use the cut end of the nozzle or a wet finger, but wear latex gloves to avoid irritation.
An ice cube will also do the job.

Squeeze the trigger of the caulking gun to start the sealant flowing. Begin at one

the sealant flowing. Begin at one end of the gap and move slowly, keeping a firm, steady squeeze on the trigger as sealant is dispensed.

To stop the flow at the end, release the locking bar on the piston, located where your thumb is when you're holding the gun.

Guide with tape
To get a straight, neat
line of sealant, stick
a strip of masking tape on

either side of the seam.

Apply about 1m of sealant at a time, smooth the finish, then

slowly remove the tape.

Fill big gaps
Using just sealant on gaps
wider than 5mm or deeper

than 10mm can be wasteful.

For deep cracks, press backer rods into the gaps before applying.

Fill wide gaps, such as where a pipe comes out through a wall, using expanding foam filler. Once dry, cut off any excess with a sharp knife or hacksaw.





Polyfilla Expanding Foam, about \$14 for 390g. poly.com.au

**Everton Neutral Cure** Glazing Silicone, \$10 for 300ml. evertonglass.co.nz



Sika Sikasil NG Specialist Silicone Sealant, \$24 for 300ml. nzl.sika.com 🤣

Parfix Black Polyurethane Sealant & Adhesive, \$17 for 400g. bunnings.co.nz

Selleys All Clear

Multipurpose Co-Polymer

Sealant, about \$16 for 260g.

Selleys Ezi Press White No More Gaps, \$11 for

170g. selleys.co.nz



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## VICTURES (LEFT, TOP) KABOODLE

## TOP TRENDS FOR KITCHENS

Use the latest design concepts and ideas to create an up-to-date space



#### Minimalist themes

Handle-less kitchens, neutral tones, and clever simplistic designs are all elements that fall under the minimalist kitchen category.

Minimalism doesn't stop at the design. Stretch this concept even further and part ways with any unused items in your cabinets, drawers and pantry, for a fuss-free space that is devoid of clutter.



ABOVE For sleek but affordable kitchen style, choose a Kaboodle Kitchen 2250 x 600mm Euro Beech Benchtop, \$709.

**THIN BENCHTOPS** are definitely in, with marble the most popular look of all. This type of benchtop works particularly well in minimalist kitchens where simplicity is key.



Pair a monochrome colour scheme with minimalist style for contemporary chic





## INSTALL HANDLES

Cabinet and drawer handles can have a surprisingly big impact on the overall look of a kitchen.

Fitting handles is the final stage of a kitchen reno, and is easy to do using a template. Simply mark and drill the holes, then attach them with the supplied screws.

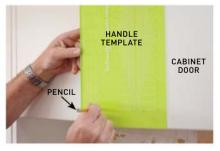
#### Materials

Handle template
Power drill
Handles
Pencil
Phillips head screwdriver
Cutting nippers









#### Mark the screw holes

Position the template on the lower corner of the door opposite the hinges. Locate the holes in the template that match your handle, then mark the screw holes on the door using a pencil.



#### 2 Drill the holes

Position the handle next to the pencil marks to check that the holes are marked accurately. Make the holes using a cordless drill, selecting a drill bit that is slightly wider than the supplied screws.



#### **3** Attach the handles

If the supplied screws are too long, trim them using nippers so they protrude 5mm. Attach the top screw first using a screwdriver, keeping it slightly loose. Attach the lower screw and tighten, then tighten the top.



Create a classic lap-and-cap backyard boundary using treated pine palings

PROJECT AND PICTURES STUART SCOTT

## TOOLS POWER SAW, NAIL GUN

fence defines the boundary of a property and keeps children and pets safe and secure.

The backyard of this property had never had a boundary fence and, while the hedge provided a natural screen, a permanent and low-maintenance solution was needed.

To fence the yard, a classic 1.8m high post-and-rail fence was built using a lap-and-cap design with 100mm palings. Treated pine was used, as it's durable and inexpensive.

Once completed, the timber was allowed to season for four weeks, then painted with British Paints Fence Finish.

It took five days to build the fence and cost about \$920.

#### DIY TIP

For a professional look and finish when building your new fence, use a spirit level to regularly check that the palings are plumb.

#### After

With a sturdy timber fence, the boundary line is now well defined.

#### Plan the fence

Before beginning construction, you will need to discuss options with your neighbour as they have a say on the type of dividing fence.

Both owners are usually required to equally share the cost of a fence that is considered sufficient and appropriate for the site.

If only one party wants extra features or a premium fence, they may have to pay the additional costs.

Your council will also have regulations regarding the height or style of the fence to be installed, and these can be found on their website or at their local office.

Before digging post holes, check with your utility companies about the location of any underground water or gas pipes and electricity lines.



#### EXPERT SECRETS

Add 50mm of coarse sand or gravel to post holes to allow water to drain away from the base of the posts.





Cemix Fastcrete Concrete, about \$12 for 20kg. cemix.co.nz



British Paints Fence Finish, about \$45 for 10L. britishpaints.co.nz

#### What you need

Fence palings Posts Rails Capping Concrete Paint Hails



Have a surveyor mark disputed or vague boundaries to establish their precise location



### BUILD THE FENCE



#### Set out the fence

Run a stringline between the start and end points for the fence. Mark post holes at 2400mm intervals along the stringline with line-marking paint. Transfer the marks to the ground using a spirit level or plumb bob. Dig 250mm wide by 600mm deep holes at each position using a post hole digger.



#### **4** Secure the palings

Run a stringline 10mm above the post tops. Using a nail gun and starting at the first post, secure a paling with two nails on each rail, so the tops are above the stringline and the bases touch the ground. Secure the remaining palings using a rail offcut to space 50mm apart. Attach palings to cover the gaps.



#### Install the posts

Insert a post in each hole and brace in position, plumb against the stringline. Trim the posts at the base to create a smooth top to the fence if the ground undulates. Fill each post hole to ground level with concrete, using a float to slope it away from the posts to drain water. Let the concrete set overnight.



#### **5** Trim the palings

As the palings follow ground level, there will likely be a ragged top line once they have been secured to the rails. At each post position, mark the front face of the paling 10mm above the post and spring chalklines between these marks. Cut the palings along this line using a power saw.



#### Add the rails

Insert the rails through the post mortices, joining the rails with scarf joints at the posts and securing with nails through the post and both rails. Stagger the joints from one post to the next to increase the strength of the finished fence.

TIP One rail will span three posts.

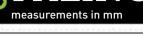


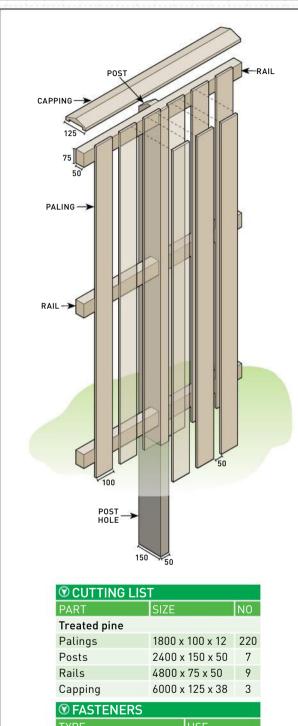
#### **6** Attach the capping

Make a 45° cut at the back edge of each post to allow the capping to overhang by 10mm and for water to drain off. Cut the capping to length and secure with nails, joining the capping with scarf joints.

TIP For sloping sections, use capping offcuts to test the angled cuts. ❷







<b>♥ FASTENERS</b>	
TYPE	USE
$100 \times 4.5 mm$ galvanised flathead nails	Posts, rails and capping
50 x 2.8mm galvanised flathead nails	Palings



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## SIMPLE SCREENING

Boost privacy and create shade in an entryway with a slatted screen

**PROJECT AND PICTURES ADAM WOODHAMS** 

A dding an outdoor screen is one of the easiest and most practical ways to solve a variety of landscape challenges around the average property.

A screen can be used to improve both privacy and security, block out an undesirable view or create filtered shade in an exposed spot.

The main entrance to this home was open on all sides and was hit by afternoon sun, so a screen was installed on one side using decking boards and aluminium channel.

A slatted timber screen is easy to install DIY, very budget-friendly and can be customised to fit any space.

For a low-maintenance screen that will last, we used composite board instead of timber.

The screening took just one day to install and cost about \$210.

#### What you need

Screening slats
Aluminium channel
Rectangular aluminium tube
Buttonhead stitching
timber screws
Stainless steel countersunk
decking screws
Pop rivets

#### DIY TIP

Always secure a screen to at least three fixed points, such as two posts and a centre support, to prevent the slats from bowing.



#### EXPERT SECRETS

Composite timber is not only resistant to fading, rot, decay, termites and mould, but it will never need oiling or painting.



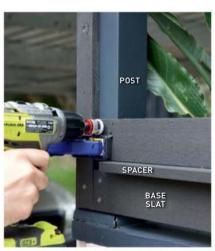


### **BUILD THE SCREEN**



#### Attach the half-slats

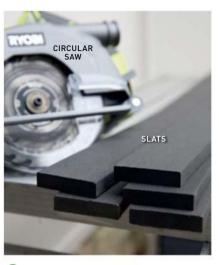
Measure the height of the posts on both sides of the opening. Cut a slat to length, then rip saw it in half vertically. Clamp one of the half-slats flush with the exterior side of one of the posts. Predrill, countersink and secure to the post with 40mm screws. Secure the remaining half-slat to the other post.



#### 4 Install the slats

Using a slat as a spacer, position the second slat above the base slat. Predrill and countersink the slat at each end, securing it to each post with two screws. Install the remaining slats, checking for level as you go.

TIP The centre support is located on the outside or rear of the screen.



#### Cut the screen slats

Measure the opening and calculate the number of slats needed, with 15mm gaps in between. Cut the slats to length using a circular saw. Lay a slat flat on the surface as a spacer. Position the base slat, predrill and countersink, then secure the base slat using screws, checking for level with a spirit level.



#### **5** Secure the centre support

Mark screw holes along the centre support, with the marks centred on each slat and running in a straight line up the support. Predrill, taking care not to drill through the slats. Pull each slat firmly against the centre support from the front while securing buttonhead screws using a drill.



#### **6** Add a centre support

Cut aluminium tube to length to use as a centre support, then cut pieces of aluminium channel as saddles. Secure the saddles at the top and base of the opening. Predrill the saddles and tube, then join using a pop rivet gun.

TIP Paint the saddles and centre support before securing, then touch up.



#### **6** Cover the slat ends

Measure and cut two slats to cover the slat ends. Make a 45° cut on the base of the cover slats, if required. Predrill and countersink the slat covers, securing at the top, base and centre with two screws.

TIP We offset the slat covers about 10mm in from the screen edges.



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#### Handyman BUYER'S GUIDE





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#### Brush up your knowledge and gain new D.I.Y. skills with workshops in-store and online.

Our workshops are held every weekend on Saturday and Sunday from 11am - 1pm for Adults and Kid's sessions from 10am - 2pm. Covering a wide range of topics, these workshops are heaps of fun, suitable for all levels of experience and a great way to learn new tips and tricks.

If you can't make a session, don't worry - we have plenty of step-by-step guides and expert help in-store, plus handy online videos 24/7.



#### Here are just some of the handy online videos available at bunnings.co.nz

- HOW TO BUILD A RAISED GARDEN BED
- A step by step guide to enhance your garden.
- HOT TO LAY PAVING

Create an ideal environment for your home and garden.

HOW TO REPAIR GUTTERS

Ensure your gutters are repaired before the cold season strikes.

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Create some privacy around your home.

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Extend your living area outdoors to entertain in the warmer months.

HOW TO MAKE YOUR OWN COMPOST

Fertilise your garden with kitchen scraps, garden waste and cardboard.











#### Ways to landscape

There are lots of great timber, stone, plastic, terracotta and steel pots available in a wide range of colours.

- SELECT pots that will reflect and enhance the mood of your balcony.
- **GROUP** pots to create a feature and use leaves of different shapes to create interest. Bold pots and planting styles look striking if you have the space, but simplicity can also be effective.
- FILL tall troughs with clipped plants for a sculptural presence and to provide privacy. Try box, eugenia or murraya.
- PLANT large pots with shrubs and underplant with flowering

annuals. Change colour with the seasons and have twice the value in the pot.

- **DISPLAY** seasonal colour or special plants on your outdoor table.
- **OUTILISE** wall space with vertical gardens and hanging baskets.

Or train climbers on trellis or wire stretched diagonally or in patterns.

Perfumed Chinese star jasmine (*Trachelospermum jasminoides*) and *Hardenbergia violacea* are great choices. Mandevilla blooms from spring through autumn in shades of white, pink or red.



#### Pick the pot

Large pots work well on balconies, as they hold moisture better than small ones. Self-watering pots are also ideal.

If you have to carry them upstairs, plastic pots are a good choice, as they're light. They also retain water well and some look like terracotta.

Select plastic pots that are large and heavy enough to withstand wind when filled with potting mix. For vegetables, choose large troughs so the plants have enough space.

Spray unglazed terracotta and concrete pots with Yates Pot A Seal to prevent moisture loss, or line the sides of the pot with black plastic.

Use pot feet to avoid staining the balcony floor. If run-off is a problem, put the pot on a tray to catch water and empty the tray regularly.

#### Re-potting rules

If your existing plants are looking scraggly and not growing well, they may simply need to be re-potted.

It's a good idea to re-pot plants every 2-3 years, even if they haven't outgrown their pots, as the potting mix degenerates over time.

Check the mixes in your pots have not become water-repellent and hard to re-wet. This will be obvious if the level of the mix has dropped and the water doesn't drain away quickly.

Old potting mixes can also become compacted, reducing the access of the roots to their supply of oxygen.

Re-pot in the same container if the plant isn't root-bound. If it is, or it has grown considerably, use a pot about 5cm bigger to give it room to grow.

New plants brought home from a nursery usually need to be re-potted into a larger pot, or one of your choice.









**HOW TO RE-POT** To help keep your plants performing at their best, they will need re-potting every couple of years into larger pots.



#### Add potting mix

Water the plant about an hour before re-potting, then partially fill the new pot with a premium potting mix. Remove the plant from the old pot, taking care not to damage the roots.



#### 2 Trim the roots

Check the root system carefully and if the plant is root-bound, lightly loosen the roots with your fingers, then trim off any twisted or broken pieces using secateurs.



#### Pot the plant

Position the plant in the centre of the pot so it is at the same level as it was in its original pot. Top up with potting mix to about 25mm from the rim, firming it down, then water in lightly.

#### CHOOSE THE RIGHT PLANTS

Every balcony situation is different, so your plant choices will be affected by conditions such as the amount of light the balcony receives.



- SOUTH-FACING balconies receive little or no sun, so choose shade-loving or indoor plants.
- WHAT TO GROW Cast-iron plant, mother-in-law's tongue, clivia, liriope, elephant's ears, justica, cane begonia, ctenanthe, nandina and bird's nest fern.

For height, try Fatsia japonica and the parlour palm.



EAST-FACING balconies get some sun in the morning but are shady for the rest of the day.
 WHAT TO GROW Begonia, small camellia cultivars such as 'Fairy Wand', bromeliad, hydrangea, impatiens, dianella, liriope, orchid, maranta, ctenanthe, nandina, ferns, fuchsia, daphne, cyclamen,

lobelia and Lomandra 'Tanika'.



- WEST-FACING balconies can be scorchingly hot at the end of the day, especially in summer, so tough, heat-loving plants are the best choice.
- WHAT TO GROW Agave attenuata, geranium, petunia, flax, yucca, bougainvillea, verbena, petunia, lavender, herbs and bay.

Mix and match different succulents in large pots for an interesting look.



- NORTH-FACING balconies are drenched in sun during the day. You can grow a range of plants, including vegetables and herbs.
- WHAT TO GROW Yucca, cordyline, flax, roses, gardenia, geranium, hebe, bougainvillea, citrus and dwarf fruit trees.

For a colourful display, fill large pots with a mix of seasonal annuals such as cosmos, bedding begonias and stocks.







- **USE** a top-quality premium potting mix and add Seasol Planting Gel to promote moisture retention.
- MULCH the pots with sphagnum moss or pebbles.
- FEED potted plants in the growing and flowering season, but cut down when plant growth slows. Use a three-month controlled-release fertiliser or regularly liquid-feed. Water before and after applications.
- MAKE watering a relaxing part of your morning or evening routine, as potted plants need frequent watering, especially after windy weather.
- **CONSIDER** installing an automatic drip-irrigation system if you are away for long periods of time. ➤





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- Soil pellets
- Sachet of seeds



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Grow up the wall The entrance to this ground-level apartment had an empty wall that was the ideal location for a vertical garden.

The frame was mounted on the concrete wall using wall plugs and screws, and pots were hung using the supplied brackets. Parsley, mint and lettuce

create an edible garden, while chrysanthemum and polyanthus provide colour and also attract beneficial insects.



#### Drill mounting holes

Hold the frame against the wall and check for level, then mark mounting holes with a pencil. Use a hammer drill and a 6mm masonry bit to drill 35mm deep holes.



#### Attach the frame

Tap green wall plugs into the wall using a hammer, then align the mounting holes with the wall plugs and drive in 32mm buttonhead screws to secure the frame.



#### **3** Install the pots

Position the plants in the pots, then backfill with a premium potting mix and water in well. Attach the brackets to the pots, then hang on the frame, spacing them evenly.







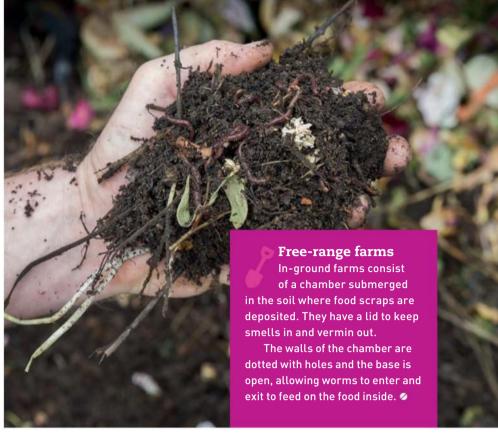




## Caring for your worms

Worms like to be kept moist, but not wet, so give them a light spray of water every few feedings and drain the lower tray frequently to avoid excessive water build-up. Pour in 5L of water weekly to keep them moist.

A healthy worm farm should have an earthy smell, but if it smells like rotting food, you might be feeding them too much. Reduce the amount of scraps and mix in hay or shredded newspaper to absorb excess moisture. TIP Position your worm farm out of direct sunlight and heavy rain.







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Briggs & Stratton 750EX engine

- InStart<sup>™</sup> Technology
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Patented Mulching Disc Generates air circulation beneath the mower, continually cutting the grass, creating a fine mulch.



**InStart**<sup>™</sup> **Technology** 10.8V lithium-ion battery starting system. No prime, no choke, just push the button to start.

## Fill your garden with annuals to make Fill your garden with annuals to make a colourful impact after the winter months he bright and beautiful In new gardens, they're ideal for blooms of spring annuals filling bare spaces in garden beds while allow you to experiment in more permanent plants are growing. the garden with colour combinations And containers bursting with and planting options in a way that annuals will instantly transform isn't possible with shrubs. a verandah, balcony or courtyard. An annual is a plant that grows So head to the nursery to check out from seed, produces flowers and seeds, the spring-flowering annuals and the then dies within a year. array of pots to suit every type of plant. OCTOBER 2016 New Zealand Handyman



Growing from seed is a thrifty way to produce a garden full of spring colour.

And after thinning out seedlings that you've grown from seeds sown directly into the ground, you can use them to plant up pots and save money.

#### **Direct sowing**

Annuals such as cosmos and poppies are so easy to cultivate that you can sow the seeds directly where you want them to grow in beds or pots instead of using seed-raising trays.

- **① PREPARE** the bed before planting by pulling out any weeds, then rake the soil to remove any clumps.
- **2 SOW** the seeds according to the packet directions and keep the bed moist while the seedlings germinate.
- **3 THIN** out the seedlings when they reach a height of 50-75mm.



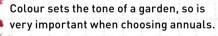


## Non-direct sowing

Annuals that do not like to be sown directly, such as stocks, bedding begonias and English daisies, can be sown in seed trays.

- **1 FILL** the tray with a seed-raising mix, then sow the seeds according to the packet directions.
- **2 WATER** lightly with a mist spray and cover the tray in plastic wrap. Place in a warm, shady spot.
- **3 REMOVE** the plastic wrap when the seedlings emerge. Water regularly with a mist spray, then transplant into a pot or garden bed when 50-75mm high.





The colours in your home reflect your taste and can work well outdoors, too. The easiest way to plan a scheme is to use a colour wheel.

TIP As a shortcut or to get you started designing with colour, seed suppliers offer carefully selected flower mixes.



© COMPLEMENTARY Using colours from opposite sides of a colour wheel creates a complementary scheme.

The most intense contrasts are formed by using colours that lie directly opposite each other, such as red and green, yellow and violet and blue and orange.



• HARMONIOUS Colours that are adjacent or close neighbours on a colour wheel, such as red, orange and yellow, will give a harmonious scheme when used together.



• TINTS AND SHADES You can also use tints and shades of the same colour for a themed look. This adds interest and depth when using mainly one colour in landscaping, and when done in small gardens, it isn't overpowering.





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## WHAT TO PLANT

#### **Impatiens**

Also called busy Lizzie, this plant produces a nonstop display of flowers in white, pink and purple. **POSITION** Full sun in cold climates, part shade or shade.

#### Cosmos

Tall-growing cosmos comes in shades of white, pink or crimson and is easily grown from seed. It features fine feathery foliage. **POSITION** Full sun.

#### **English daisy**

Also called bellis, this short-lived perennial is usually treated as an annual. It carries its daisy-like flowers on 15cm high stems.

POSITION Full sun or part shade.

#### Poppy

Shirley poppies come in shades of red and pink. Pick the flowers regularly to encourage more.

POSITION Full sun, with shelter from the wind.

#### Lobelia

Ideal for pots and edging garden beds, this low-growing plant has tiny, dainty flowers in shades of blue, pink, mauve and white. POSITION Full sun or part shade.

#### Nasturtium

Great for beds, rockeries, hanging baskets and pots, colours include yellow, orange and red. Some varieties have semi-double blooms. POSITION Full sun or part shade.



#### Stock

Borne on tall stems in a variety of shades, the perfumed blooms of stock make ideal cut flowers. Dwarf varieties are also available. **POSITION** Full sun.

#### Alyssum

Commonly called sweet Alice, this low-growing annual is covered in white or deep-violet flowers that will attract bees to the garden.

POSITION Full sun.

#### Snapdragon

This short-lived perennial is usually grown as an annual and comes in a wide range of colours. It makes an excellent cut flower. **POSITION** Full sun.

#### Pansy and viola

These plants flower from winter into spring and are ideal for pots, hanging baskets and beds. **POSITION** Full sun, with afternoon shade in hot climates.

#### Sweet pea

This climber has delicate fragrant flowers. There are dwarf varieties available that grow well in pots.

POSITION Full sun, with shelter from the wind.







Daltons Premium Seed Mix, about \$9 for 15L. daltons.co.nz



Mr. Fothergill's Nasturtium, Gypsophila and Alyssum Seeds, from \$3 a packet. mrfothergills.co.nz



Yates Thrive Natural Seaweed Plant Tonic Concentrate, \$18 for 1L. yates.co.nz

## ZEST FOR LINES

Grow this citrus to enjoy its fragrant flowers and flavoursome fruit

WORDS CHERYL MADDOCKS





The three most common varieties grown in New Zealand backyards are Tahitian, Kaffir and Mexican. And the bonus with growing limes, as with all citrus, are the fragrant flowers.

Limes are an excellent source of vitamin C and a great alternative to lemons. And if you like acidic tastes, this fruit is for you, as it contains one and a half times more acid, weight for weight, than a lemon.

They can be used in seafood dishes, with chicken and other meats, in cakes, drinks, desserts, biscuits, marmalade and, of course, as a substitute for the lemon in gin and tonic.





The cultivation requirements of all lime trees are the same.

- **POSITION** in a sunny spot with protection from the wind.
- **O SOIL** must be free-draining. Limes dislike badly drained clay soils or those with heavy subsoil. Dig in copious amounts of compost before planting. Water in with a solution of Seasol to help prevent transplant shock.
- WATER newly planted trees twice a week for six weeks until established, then water well once or twice a week, especially while the fruit is ripening.
   FEED with a complete citrus fertiliser
- in spring and late summer.

Or alternate a complete citrus fertiliser with Yates Dynamic Lifter, cow manure or blood and bone. Apply to damp soil under the mulch in early spring, early summer and late summer.

The roots spread to the outer perimeter of the branches, so water and feed there. Wait at least six weeks or until the roots have established before feeding newly planted trees.

MULCH with lucerne hay or pea straw to keep the soil moist and prevent weeds growing and competing for the nutrients. Leave at least a hand's span clear around the trunk.





## WHAT TO GROW

Kaffir lime

#### Kaffir lime

The Kaffir lime (Citrus hystrix) grows to about 1.5m. As the leaves are constantly picked for cooking, the plant usually remains small, and will grow well in a pot.

The strong lime-tasting leaf is 'waisted', resembling two leaves joined together. It is an essential ingredient in many Thai recipes, including green curries, fish dishes and soups.

Before use, the leaves are generally shredded or cut, and they can also be frozen in a plastic freezer bag.

While the flesh of the knobbly fruit is not eaten, the zest is delicious in cooking.



The most popular homegrown lime, Tahitian lime (Citrus x latifolia) is thought to be a hybrid of the West Indian lime and the citron.

It reaches about 3m high and does well in the garden or in a pot.

This citrus tree produces green thin-skinned fruit that are about 50mm in diameter and ripen and early winter.

They are at their juiciest when the skin is just turning light yellow.

The lime tree is more sensitive to cold weather than the lemon tree. It is frost tender and thrives in a warm, moist climate. In cooler areas you could plant a lime in a container but move it indoors in winter.





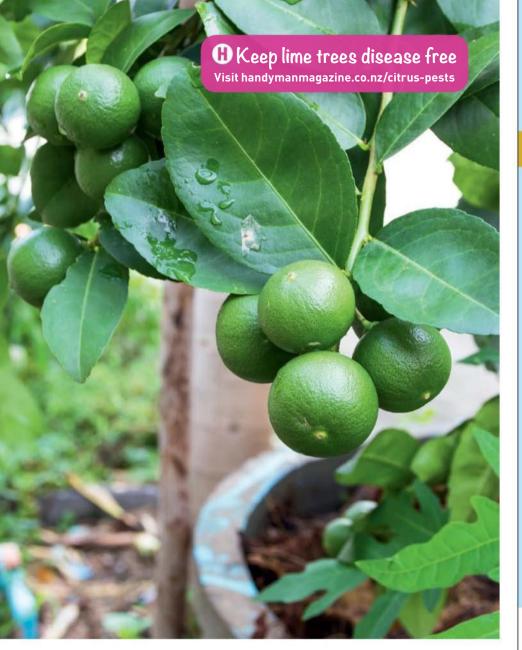
#### Finger lime

Many top chefs and gourmet cooks like to use the native Australian finger lime (Citrus australasica) because of its superior lime taste.

Finger lime is an under-storey rainforest tree that reaches a height of 2-5m when planted in the garden, but lower when grown in a large pot.

The fruit contains a mass of juicy, strongly lime-flavoured citrus pearls or juice vesicles that resemble caviar. Cultivars are available with green or pinkish-red pearls.

They can be used to garnish chicken, seafood and oysters, and also make interesting jams, chutneys and savoury sauces.





Lime trees grow well in containers and dwarf varieties are available.

Choose a pot that is 40-50cm in diameter with good drainage, using pot feet so drainage is unhindered.

Use a specialised potting mix for citrus and add about 10% soil or, even better, homemade compost. The tree will be in the pot for a long time, so these additions will help prevent the mix from slumping.

Feed frequently, especially from late winter to mid-autumn. Apply a complete citrus food every six weeks.

Or you can use a six-month controlled-release fertiliser such as Scotts Osmocote Fruit, Citrus, Trees & Shrubs. Always water the pot well before and after applying fertiliser.

Water regularly, especially during summer when you may need to water daily, and mulch with lucerne hay.



If space is limited, choose a dwarf variety or grow a lime tree in a pot



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