



NorvaNivel.

THE MAKER SPACE



STEAM

These collections
are perfect for:

- ☒ Library and Resource Center
- ☐ Learning Hubs
- ☐ Staff and Administration
- ☒ Create and Make
- ☐ Learning Commons

*The **Maker Movement** is the next revolution in education. Hands on project based learning incorporating both plugged and unplugged activities is becoming an essential part of the **STEM** curriculum.*

Not only does the furniture need to properly facilitate the maker activities but the actual activities are crucial in developing a maker space that is going to equip students to be 21st century and 22nd century learners.

The Maker movement is an exciting initiative and one which is continuously changing and evolving. Due to the dynamic and ever changing nature of maker spaces we encourage you to contact us and discover our latest Kit Bundles and space offerings! NorvaNivel is the only place to come to for the complete maker solution. Our company has been and continues to work with the best maker educators to create products that facilitate school maker spaces...



Contact us
to discover our
latest releases.



www.norvanivel.com.au

MAKER TABLES

Our Maker Tables facilitate stand up work surfaces for all age groups and activities.

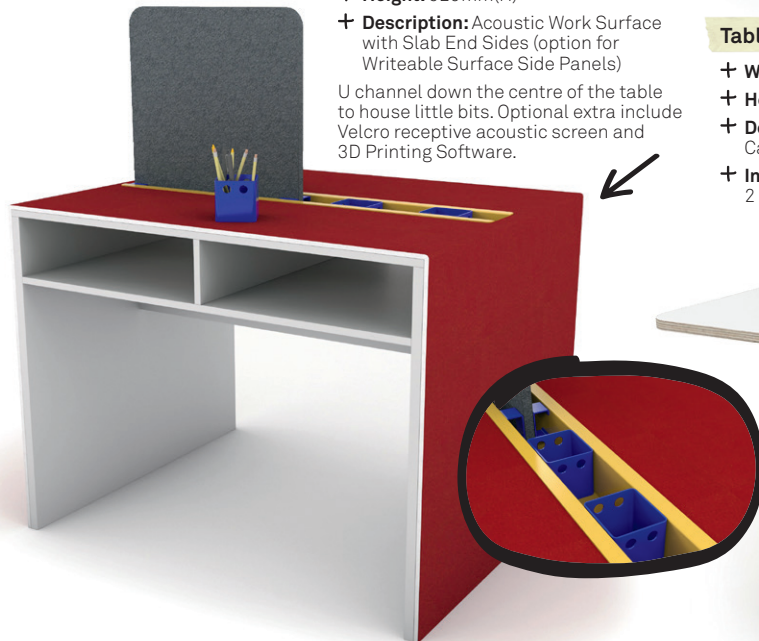
Our Maker Tables are designed to facilitate an active maker space. The built in storage areas allow for multiple bits to be used concurrently and allow for organisation in an active maker space.

Maker Table No. 2

Table Includes:

- + **Work Surface Area:** 1225mm(W) x 980mm(D)
- + **Height:** 920mm(H)
- + **Description:** Acoustic Work Surface with Slab End Sides (option for Writeable Surface Side Panels)

U channel down the centre of the table to house little bits. Optional extra include Velcro receptive acoustic screen and 3D Printing Software.



Maker Table No. 1

Table Includes:

- + **Work Surface Area:** 1225mm(W) x 960mm(D)
- + **Height:** 900mm(H)
- + **Description:** Acoustic Work Surface - Post Leg Design.



Maker Table No. 3

Table Includes:

- + **Work Surface Area:** 850mm(W) x 800mm(D)
- + **Height:** 500mm(H) or 680mm(H)
- + **Description:** Writeable Work Surface and Storage Caddy Unit with Gratnell Tray Storage
- + **Includes:** Either: 12 x F1 Trays or 6 x F2 Trays and 2 x F1 Trays (other configurations available on request)



MAKER CADDY

NorvaNivel are the first furniture and design company to create STEM relevant maker kits designed to help you build your maker space.

Our Maker Kits are constantly evolving and our kit options are not only curriculum relevant BUT have been designed and developed for educators in collaboration with education consultant and Maker expert, Michelle Jensen. If you are looking to start building your maker space... we have the solutions for you.

In Addition to our STEM and CODE Kits we have identified that the key component of a Maker space is one in which storage is both plentiful and easily accessible. We have designed units that are both storage and additional work surface. The storage units come complete with Acoustic Work Surfaces and Grattnell Trays. All units are mobile and able to be reconfigured to create various size and height work surfaces.

CONTACT
sales@norvanivel.com.au
to get the Kit Content List
and Maker Caddy Price List



For individual product measurements
- please see page 70-73.

6 Tray Small Caddy

Includes:

1. Google Cardboard VR Class Set
2. Raspberry Pi Kit
3. Coding A Dance Sequence
4. Wearable Kit Five (Stage 1)
5. Wearable Kit (Stage 2)
6. Wearable Kit (Stage 3)

Tray Colour:

- F2: ROYAL BLUE
F2: FLAME RED
F2: CHARCOAL GREY
F2: PLUM PURPLE
F2: GRASS GREEN
F2: FUCHSIA PINK



10 Tray Small Caddy

Includes:

1. Google Cardboard VR Class Set
2. Raspberry Pi Kit
3. Coding A Dance Sequence
4. Wearable Kit Five (Stage 1)
5. Wearable Kit (Stage 2)
6. Wearable Kit (Stage 3)
7. Greenhouse Kit (Stage 3)
8. (F3 Space)
9. Spare Bits
10. Spare Bits

Tray Colour:

- F2:** ROYAL BLUE
F2: FLAME RED
F2: CHARCOAL GREY
F2: PLUM PURPLE
F2: GRASS GREEN
F2: FUCHSIA PINK
F3: JUMBO: FUCHSIA PINK
- F1:** CLEAR
F1: CLEAR



16 Tray Small Caddy

Includes:

1. Google Cardboard VR Class Set
2. Raspberry Pi Kit
3. Wearable Kit Five (Stage 1)
4. Stem Early (Stage 1) - Growing a Beanstalk
5. Wearable Kit (Stage 2)
6. Wearable Kit (Stage 3)
7. Coding A Dance Sequence
8. Greenhouse Kits (Stage 3)
9. (F3 Space)
10. Lego And Whiteboard Pack (4 x Whiteboards And 4 x Lego Boards)
11. (F3 Space)
12. Spare Bits
13. Spare Bits
14. Spare Bits
15. Spare Bits
16. Spare Bits

Tray Colour:

- F2:** ROYAL BLUE
F2: FLAME RED
F2: PLUM PURPLE
F2: PLUM PURPLE
F2: GRASS GREEN
F2: FUCHSIA PINK
F2: CHARCOAL GREY
F3: JUMBO: FUCHSIA PINK
F3: JUMBO: TROPICAL ORANGE
- F2:** CLEAR
F2: CLEAR
F2: CLEAR
F2: CLEAR
F2: CLEAR



MAKER ACCESSORIES

Linki Screen

Collection Includes:

- + Velcro Adhesive Acoustic Screen
- + Pinnable and Velcro Receptive
- + Adheres to the Acoustic Caddy's
- + Option to create a stand alone portable screen

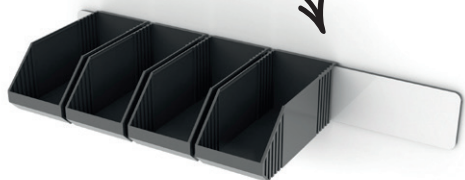
(Screen sold separately - pictured adhered to Storage Caddy)



Mini Plastic Tub and Adjustable Shelf Accessory

Collection Includes:

- + 4 x Plastic Mini Tubs
- + 1 x Adjustable Shelf



Whiteboard Top Accessory (Velcro Receptive)

Add a Whiteboard Top to the Acoustic Maker Table easily with our Velcro Receptive whiteboard accessory.

Works as both a top surface and additional whiteboard it facilitates brainstorming and idea forming.



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Medium Plastic Tub and Adjustable Shelf Accessory

Collection Includes:

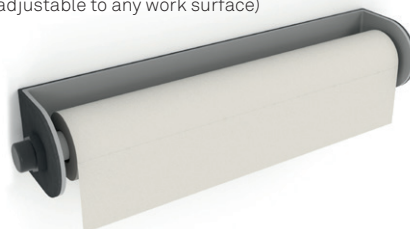
- + 2 x Plastic Medium Tubs
- + 1 x Adjustable Shelf



Paper Roll and Adhesive Holder

Collection Includes:

- + 1 x Paper Roll
- + 1 x Adhesive Paper Roll Holder (Velcro adjustable to any work surface)



For individual product measurements - please see page 70-73.

Whiteboard Collective

Collection Includes:

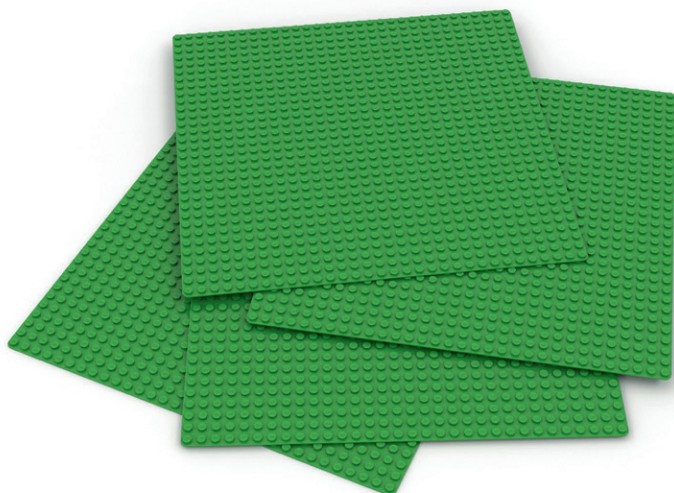
- + 4 x Whiteboard Pieces
(choice of squares/circles/tangram)



Lego Boards

Collection Includes:

- + Pack of 4 (32 x 32) Green Lego Boards
- + Velcro Adhesive



Velcro Adhesive Dot

Collection Includes:

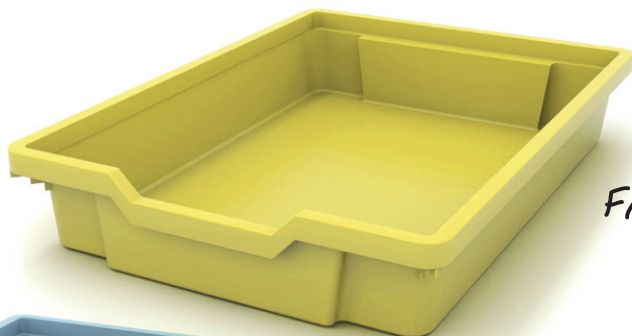
- + Pack of 10 Velcro Dots



Gratnell Trays

Collection Includes:

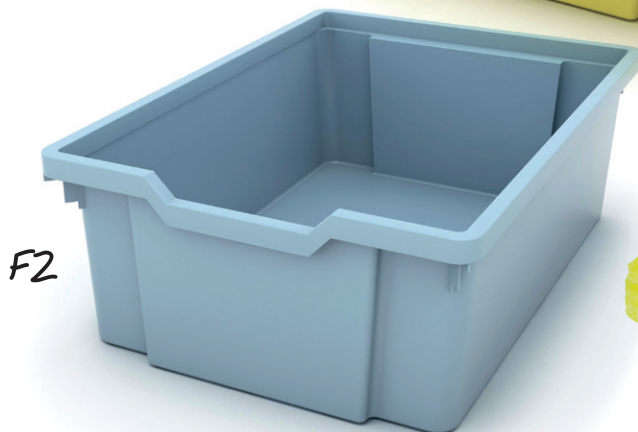
- + F1
- + F2
- + F3 Jumbo



F1

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F2



F3 Jumbo

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MAKER KITS

Our **Maker Spaces** includes a growing range of **BOSTES** Curriculum Relevant Kits that will help you facilitate a future focused maker space. Our Kits have been designed in collaboration with education consultant and Maker expert, Michelle Jensen.

We are continuously adding to our range so please contact us to discover our latest kit additions!

Kit No.1:

VR Kit - Google Cardboard

Google Cardboard brings Virtual Reality to the Classroom.

Google Cardboard Units can be incorporated into the curriculum and add another dimension to the learning process.

All you need to go on a virtual reality tour is:

- + A Smartphone
- + Access to The App Store
- + Class set of Google Glasses

Kit Contents:

- + 15 x VR Google Glasses
- + 1 x F2 Deep Tray

Our **colour legend** will help guide your selections.

ROYAL BLUE	VIRTUAL REALITY
FLAME RED	RASPBERRY PI - PHYSICAL COMPUTING
PLUM PURPLE	STEM STAGE 1 KITS
GRASS GREEN	STEM STAGE 2 KITS
FUCHSIA	STEM STAGE 3 KITS
TROPICAL ORANGE	CREATIVE SURFACES
CHARCOAL GREY	PATTERNS AND CODING
CLEAR	STORAGE



Kit No.2:

Raspberry PI - Computing

RASPBERRY SMALL COMPUTER KIT

Loaded programs include:

- + MINECRAFT
- + SCRATCH
- + PYTHON

Kit Contents:

Gratnell Tray with Kit Contents:

- + Raspberry PI 3 x 15
- + PI Cover x 15
- + Pi Power Supply x 15
- + Micro SD 16GB (Maker Kit OS) x 15
- + F/F Jumper Cables x 45
- + 10mm LED - Y x 5
- + 10mm LED - R x 5
- + 10mm LED - G x 5
- + Resistor 51Ω x 15

AGE GROUP: K-12

PI Kit Add-on

PI Sense Hat

Kit Contents:

- + PI Sense Hat (With Loading Instructions)
- + F2 Gratnell Tray
- + Class Kit - Qty x 15

PI Kit Add-on

PI Noir Camera Module B2 Bulk Video Module

Kit Contents:

- + F2 Gratnell Tray
- + PI Noir Camera Module
- + B2 Bulk Video Module
- + Class Kit x 15

Kit No.3:

STEM Stage / - Patterns and Coding

CODING A DANCE SEQUENCE

Kit Contents:

Gratnell Tray with Kit Contents:

- + F2 Gratnell Tray
- + Engibear's Dream x 1
- + Graph Paper (Booklet) x 1
- + Coin Battery x 26
- + Copper Tape x 1-15m Roll
- + 10mm LED - Y x 10
- + 10mm LED - R x 10
- + 10mm LED - G x 10
- + Cardboard Name Tag x 1 (Pack)
- + Safety Pin x 1 (Pack)
- + Beads - Coloured
- + Beads - Coloured
- + Leather Strap (50m)

PI Add-on KIT

Dance Sequence Add-on

Kit Contents:

- + F2 Gratnell Tray
- + HDMI Cable Set x 10



Kit No.4:

Stage 1 - Wearable Kit - Binary Bracelets

Kit Contents:

- + F2 Gratnell Tray
- + Beads - Coloured
- + Beads - Coloured
- + Leather Strap (50m)
- + Instruction and Binary Coding

Stage 1 - Growing Beanstalk

Kit Contents:

- + F2 Gratnell Tray
- + Glass Jar x 15
- + Cotton Wool Balls x 1 Packet
- + Packet of Lentils x 1
- + Spray Bottle x 2
- + Instructions

Kit No.5:

Stage 2 - Wearable Kit

Kit Contents:

- + F2 Gratnell Tray
- + Coin Battery x 26
- + Battery Holder x 26
- + Conductive Thread x 1
- + Felt Sheets x 1 (10 Pack)
- + Stuffing
- + Thread
- + Needle Nose Pliers x 1
- + Template x 1
- + 10mm LED - Y x 10
- + 10mm LED - R x 10
- + 10mm LED - G x 10
- + Sewing Needle x 26

Kit No.6:

Stage 3 - Wearable Kit

Kit Contents:

- + F2 Gratnell Tray
- + Coin Battery x 26
- + Battery Holder x 26
- + Conductive Thread x 1 (18m)
- + Felt Sheets x 1 (10 Per Pack)
- + Metal Snaps (24 Pack)
- + 10mm LED - Y x 30
- + 10mm LED - R x 30
- + 10mm LED - G x 30
- + Sewing Needle x 26

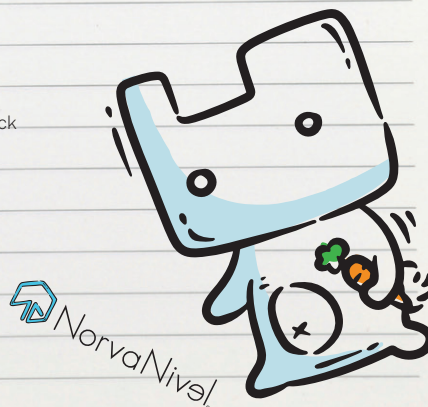
Kit No.7:

Stage 3 - Greenhouse Kits (Science and Technology)

Kit Contents:

- + F3 Jumbo Tray
- + Plastic Bottles x 15
- + Greenhouse x 1
- + Graph Paper x 1 Pack
- + Soil x 1 Pack
- + Seeds x 2 Pack
- + Watering Can x 1
- + Instructions

We're
constantly
developing
new kits!

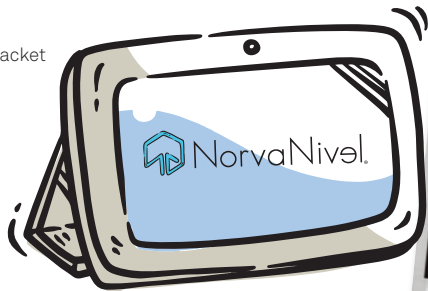


Kit No.8:

Stage 1 - Growing Beanstalk

Kit Contents:

- + Cardboard Pots x 15
- + Plastic Bottles x 15
- + Cotton Wool Balls x 1 Packet
- + Packet of Beans x 1
- + Instructions



Kit No.9:

Creative Surfaces

Kit Contents:

- + F3 Jumbo Tray
- + 2 x Whiteboard Squares (Velcro)
- + 2 x Whiteboard Circles (Velcro)
- + 4 x Lego Square Pieces



How to contact us:

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