

# National Science Week Matrix



Using Matt Cosgrove's Alpacas in Space resources create puppets, design space plants and craft a new out of this world story with students.



Invite students to pick a planet, learn more about its properties and design some creative plants to grow there.

Support students to think outside the planet and create a futuristic space themed recipe using this template.

Support students to learn more about Indigenous astronomy.

Encourage students to create a social media post about Macca and Al's space adventures using this template.

Inspire students with recycled materials or play dough to construct a new species of plant found in space. Sketch these into a labelled diagram and bind in a book.

# National Science Week Additional Resources

ARC Plants  
for Space

Grow4Launch!  
Experiment to  
Cookbook

Plants for Space  
story cards!

Matt Cosgrove  
activity  
collection and  
printables.

Deadly Science

Decoding the  
Universe

Plants for  
Space  
Education  
YouTube  
channel

National Science  
Week website



**PLANTS FOR SPACE**  
ARC CENTRE OF EXCELLENCE

# Space Cookbook Recipe Card



**Image:**

**Method:**

**Ingredients:**

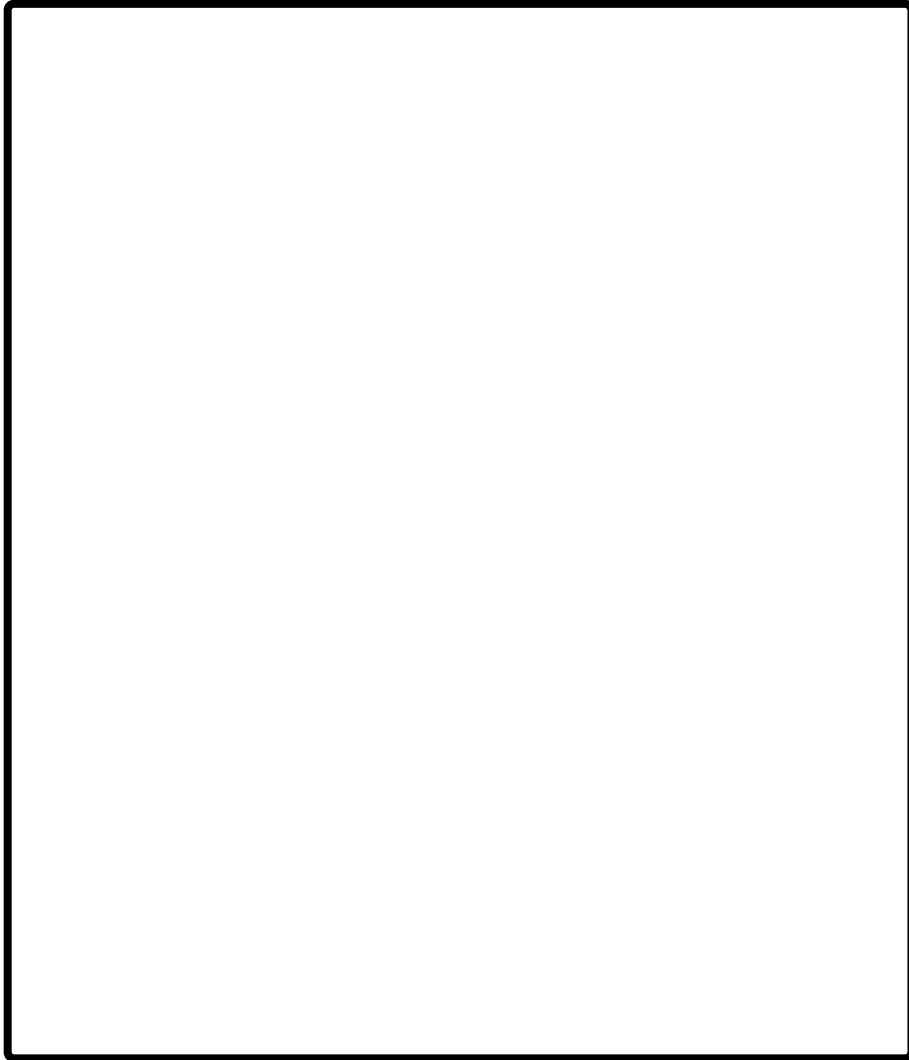


# Star Power!



Create a social media post of Macca and Al in space.  
Invite others to add comments on the post.

**@Macca&AlBestPals**



**Comment**

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# Design a Space Plant



**What plants would you like to see growing in space?**

**Spend time outside observing plants in your local community. Sketch features of your favourite ones and draw on your imagination to create a new space species!**

**Plant name:**

## Ideas

**What special features will your plant have?**

**Sketch your plant**

