

# WELLBEING



# WEDNESDAY

# Wednesday 1<sup>st</sup> July

Morning prayer

<https://www.tentenresources.co.uk/daily-prayers-for-home>

## Praying The Rosary

This week, our daily prayers are produced in partnership with Mission Together, which is the children's branch of Missio, the Pope's charity for world mission. Designed to coincide with the Feast St Peter and St Paul, the Day of Many Colours is Mission Together's annual day of celebration. It is a time to remind children that we belong to God's worldwide family and is based on the five 'continent' colours of the Mission Rosary.

You may be aware of the 'rosary': the traditional prayer which uses beads as a guide to meditate on the life of Jesus whilst praying the Our Father, Hail Mary and Glory Be. 'The Mission Rosary' follows the same tradition, but each section of the rosary (known as a 'decade' because it has ten beads in each section) is a different colour representing a different continent: green for Africa, red for the Americas, blue for Oceania, yellow for Asia and white for Europe.



Each day, the children will focus on a different continent and pray the rosary. Decide for yourself how many times to say the prayers each day. The options are:

- **Option 1:** 1 x Our Father, 1 x Hail Mary, 1 x Glory Be
- **Option 2:** 1 x Our Father, 3 x Hail Mary's, 1 x Glory Be
- **Option 3:** 1 x Our Father, 10 x Hail Mary's, 1 x Glory Be

If the children are saying 10 Hail Mary's, they can use their fingers to count.

# Spellings

## Wednesday

### Today's words

**thumb**

**doubt**

**half**

**calm**

### **Squiggly Spelling Words**

You are going to write your spelling words two times. First write in regular letters. Then write the words again in squiggly letters!

# Reading Wednesday

We've noticed that there are not many of you doing Bug Club each day.

Please log on, read your books and remember to **answer the questions!**

We are checking each week to see who is reading!



## Bug Club

# Reading

For the next couple of weeks, your reading and writing will be linked to your Science topic about parts of the flower and how a flowering plant will reproduce.

Today, (or the next day you have good weather) try to go on a Plant Hunt either in your garden at home, or your neighbourhood, or local park or garden.

Use ideas from the following slides.

(it says school and teacher, but just imagine it is home, and grown up!)

# Reading



## Children Grow Seeds From Space

Can seeds that have travelled through space be grown? Well, scientists and school children have teamed up to find out!

One million seeds of **rocket** were rocketed into space and spent six months on the International Space station (ISS).

Dr Jake Chandler, a scientist involved in the project, said that sending seeds to space was crucial to "growing plants that support human exploration of space, Mars and other worlds."

When the seeds were returned to Earth, some were given to school children to grow.

The children carefully watched the results. To keep it a **fair test** they were also given seeds that did not go into space.

The results **varied** from school to school, but, generally, the space seeds grew less well.

Scientists think this could be for several reasons. When the seeds were on board the ISS, they absorbed 100 times more **radiation** than the ones on Earth. They might also have been affected by the vibrations of the rocket. Either or both of these things could have affected the seeds, and therefore the

growth of the plants, once they were back on Earth.

Although the space seeds did not grow as well as those which never went into space, it is still good news. This is because, despite all they had been through, the plants were still able to grow.

Dr Jake Chandler thinks that because the seeds survived, "eating home-grown salad on Mars may be one small step closer."

Who knows what will be on an astronauts menu next?

### Glossary

<b>rocket</b>	A lettuce leaf often used in salads.
<b>fair test</b>	A test which changes one variable.
<b>varied</b>	Different.
<b>radiation</b>	Energy that moves from one place to another, such as cosmic rays.

# Questions

1. How long did the seeds spend in space?

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2. How did the scientists keep the test fair?

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3. 'When the seeds were returned to Earth some were given to school children to grow.' This suggests that...

- ☐ Scientists couldn't be bothered to grow seeds.
- ☐ Scientists wanted children to be excited about science by growing plants.
- ☐ There aren't enough scientists.
- ☐ Seeds are tricky to grow.

4. Tick each statement to show whether according to the story it is true or false.

	True	False
None of the space seeds grew.		
Children have grown seeds that have travelled in space.		
The space seeds generally grew less well than those which stayed on Earth.		
Two million seeds were sent to space.		

5. What do you think scientists might do next?

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6. Summarise the key information in this story in 20 words or fewer.

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# Plant Hunters

twinkl



# WRITING

## A New Discovery

**Imagine that you are a plant hunter!**

You have made a new discovery, finding a new plant that **nobody** has ever seen before.

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What will you call it?

?

What does it look like?

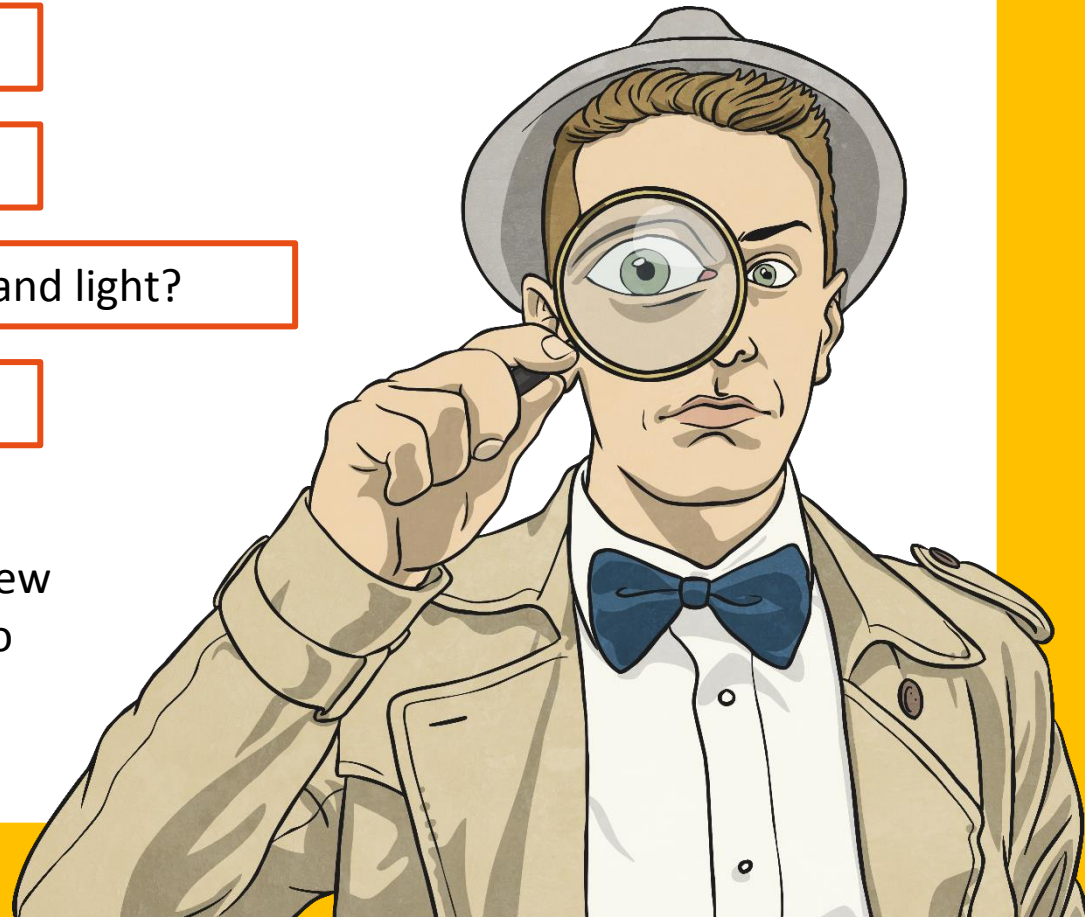
?

How does it take in water and light?

?

How will you care for it?

Use your **New Discovery Activity Sheet** to draw a picture of your new plant and explain what it needs to grow healthily.



# New Discovery

I can design my own new plant and explain how it lives and grows.



Make notes about your plant.

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What part of the plant takes in water? How does it do this?

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How does the plant collect light?

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Draw a picture of your new plant in this box. Make sure you draw the roots, stem, leaves and flower.

How does your plant stay upright? What part of the plant does this?

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How does your plant make seeds?

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How do you care for your plant?

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# Maths Wednesday



**Remember:**

**Please log in to these for maths before you do My Maths. These will help you with the tasks for My Maths this week.**

# Maths Wednesday



**Remember daily:**



There are 10 tasks this week. You can do all the times tables tasks, or pick the ones that you know were your target times tables before lockdown.

Year 3 Booster:

Monday: Ordering whole numbers

Tuesday: Place value

Wednesday: Greater than, less than

Thursday: estimating amounts

Friday: number and place value 3 Overview



# Topic

## Choose something to do today

See the Topic Powerpoint for:

RE

Science

History

Music

PSHCE