

Year 1 Home Learning Challenges Topic, RE + Science

Challenge 1:

Creating Moon Sand!

A recipe for moon sand.

Can you create your own using materials at home?



MOON SAND RECIPE WITH BABY OIL

INGREDIENTS:

- ALL-PURPOSE FLOUR
- BABY OIL
- FOOD COLORING (OPTIONAL)
- ESSENTIAL OIL (OPTIONAL)

METHOD:

1. PUT 4 CUPS OF FLOUR IN A BOWL
2. PUT 1/2 CUP OF BABY OIL ADD FOOD COLORING & ESSENTIAL INTO THE BABY OIL CUP
3. MIX STEP 3 UNTIL THE OIL IS MIXED WITH THE FOOD COLORING AND ESSENTIAL OIL
4. POUR THE MIXTURE INTO THE FLOUR BOWL MIX TOGETHER UNTIL YOU GET THE RIGHT MOON DOUGH TEXTURE

Challenge 2:

Can you compare Tim Peake and Neil Armstrong? Draw your comparisons as a venn diagram if you can!



If you have access to apps, you can download Chatterpix which allows you make moving pictures. Can you create one for Peake or Armstrong?

Challenge 3:

Can you create a rain gauge?

It's very wet at the moment. How can we find out how much it rains in New Romney?

Create your own gauges and use these to measure rainfall.

Record your



measurements in your own way. Keep checking throughout the weeks!



Challenge 4:

If possible, watch

https://www.youtube.com/watch?time_continue=1&v=R_tadm4uaQ4

guess the seasons- Sesame Street.

Can you split a piece of paper into 4 and draw signs of each of the seasons. Include what the weather is like, if there is much natural life and what clothes someone might wear in those seasons!



Challenge 5:

In Jigsaw we are learning about 'setting goals', linking with our school value 'resilience', can you create a resolution for turning over a new leaf?



Challenge 6:

RE

Peace- Teach them Jesus' promise to his disciples from John 14:27: 'My peace I leave with you, my peace I give to you. Do not let your heart be troubled and do not be afraid.' Jesus' first followers went through many troubles, but they had peace in their hearts. Ask the pupils to think about four kinds of peace: peace in my own life (in my heart?), peace with other people (no fights?), peace in the world (no wars?), peace with God for Christians (being forgiven).

Discuss each of these and how they make us feel?

Can the children paint (or find) a picture to express one or two types of peace? Paint this into a heart shape.