Snowdrop Class (Nursery)

Weekly Challenges: 6/7/2020

Theme - Space

5-10 minutes activities spread throughout the day are better than longer activities.

#### Challenge 1

Literacy

Our story this week is Whatever



next by Jill Murphy Listen to the story

https://www.youtube.com/watch?v=6c5cbOuOrPM

Write like an Astronaut



Tape some paper under the table and pretend to be an astronaut, what can you write? Felt tips work really well.

## Challenge 2

Art

#### Recycled bottle rocket

Make your own rocket to blast off to space









Make your own space helmet and oxygen tanks ready for a trip to the moon



## Challenge 3

Communication and language

Collect together the items from the story, things that you need to go to space

Rocket, Colander, boots, teddy, food.

Take turns to choose an item, Say the sentence after choosing an item, "I went to the moon and I took a superfast rocket" If your child is able try adding on two items.

Talk about all of the things you might need to fly to the moon, don't forget your camera.

Don't forget to make your teddy a helmet.



hallenge 4	Challenge 5	Challenge 6
Naths	Understanding the world	Physical
elow are links to two maths activities.		
See details below	There is no gravity in space so everything floats. This must make doing simple things really difficult.	Join Joe Wickes at 9 am on youtube
	How to have a drink in space	Cosmic yoga space picnic
	https://www.youtube.com/watch?v=jYicNMK8PqI	https://www.youtube.com/watch?v=d85dw-AcAaU
	How to sleep in space <a href="https://www.youtube.com/watch?v=UyFYgeE32f0">https://www.youtube.com/watch?v=UyFYgeE32f0</a>	
	Having fun in space <a href="https://www.youtube.com/watch?v=Otb_IHfMj_w">https://www.youtube.com/watch?v=Otb_IHfMj_w</a>	
	Find out what else astronauts have to do in space	
	Why not make some space rock cakes? https://rainydaymum.co.uk/space-rock-cake-recipe/https://rainydaymum.co.uk/space-rock-cake-recipe/	
	SPACE ROCK CAKES COOKING WITH KIDS	Balloon Rockets
		Balloon rockets -  This is a great fun way to learn about forces  https://discoverexplorelearn.com/balloon-rockets/

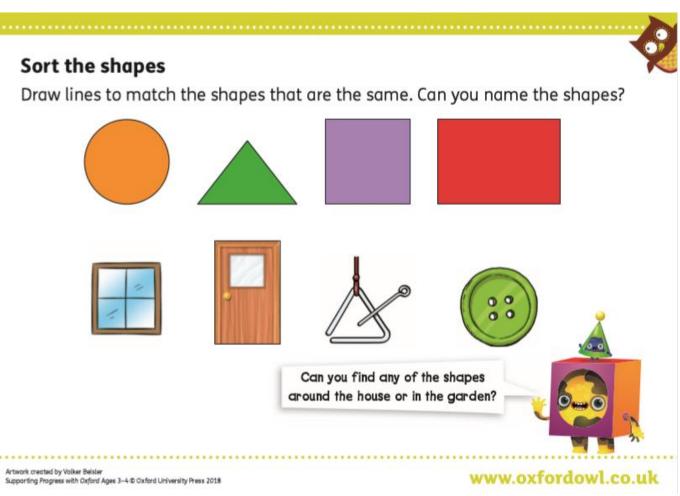
#### Maths Challenges - 6.7.20

If you haven't already had a look at **oxfordowl.co.uk** - check it out. There are some great fun maths activities and online games for children of all ages as well as some helpful guidance for parents. <a href="https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/">https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/</a>

Below are a few for you to try. Have fun.

# Sort the Shapes

- Save your lolly pop sticks and arrange them to make 2d shape. E.g. three sticks for a triangle. Encourage your child to describe each shape, count the sides and corners etc.
- Sort 2D shapes by their features E.g. shapes with curved sides, shapes with 4 sides, shapes with corners etc.
- Have a look at some simple 3d shapes around your home. Can they spot any 2D shapes in them.
- Draw 2d shapes into a tray of shaving foam. Turn the shapes into pictures

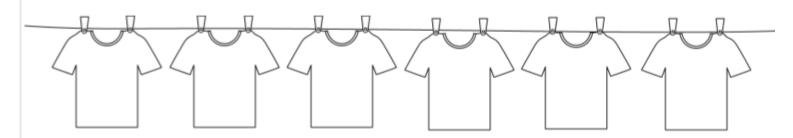


## Make a pattern

- Use your coloured socks to make a two colour repeating pattern.
- Make a fruit kebab pattern.
   E.g. apple, banana, apple, banana etc.
- Use lego/duplo/beads to make a colour pattern.
- Collect a range of natural materials to make patterns.
   E.g. stick, stone, conker, stick, cone conker, You might want to change up the pattern E.g. stone, stone, stick, stone, stone, stick.

# Make a pattern

Use three different colours to colour in the T-shirts and make a pattern on the washing line.



Draw a T-shirt and add your own design to it. Can you make a pattern on the T-shirt?



Print

Save as

Share

Read aloud

Artwork created by Volker Beisler Supporting Progress with Oxford Ages 3–4© Oxford University Press 2018 www.oxfordowl.co.uk

Songs to sing

5 little men in a flying saucerhttps://www.bbc.co.uk/teach/school-radio/nursery-rhymes-five-little-men-in-a-flying-saucer/z6qgscw

Space rocket song https://www.youtube.com/watch?v=SAHy\_2IFFGA Share a Book or Listen to a story :

Goodnight spaceman -https://www.youtube.com/watch?v=k4UH\_5pKvHo Man on the moon - https://www.youtube.com/watch?v=Rt5zQ1UO6rE

Mrs Kennett and Miss Taylor