

# Reception Topic and Maths Homework

## Autumn 2 - Knowing Yourself!

We been focusing on the properties of 3D shapes. We have been using vocabulary such as:-

roll	stack	curved	slides	push
cylinder	cone	sphere	cube	cuboid
round	face	edges	corner	flat



Can you make your own 3D shape robot or space ship using items you have at home? You might want to use empty boxes like me, or construction toys such as Lego, or Duplo. Are there any shapes you found tricky to use? Why was this? Bring your model in to share with the class – *can you name all the shapes you use?*



We will be investigating artists and their self-portraits.

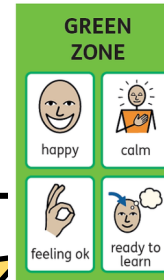
We will look at the work of the artist, Cindy Sherman, who takes self-portrait photographs. She likes to dress up in costumes and make herself look like a completely different person.

*Be inspired by Cindy Sherman and use a disguise to create your own character for a self-portrait photograph. Who will you pretend to be? What clothes will you put on to become this new character? Will you look happy, sad, excited, or cross in the photograph?*

*Share your self-portrait photograph with your class.*



As part of our Protective Behaviours curriculum we will be talking about times when we may feel happy and safe and times when we may feel unhappy, worried or unsafe. Can you draw a picture or take a photo of a place where you feel happy and safe. Talk with you adult about why you feel happy and safe here.



As part of our PE curriculum we have been practising jumping and balancing. Have a go at these moves below. You may want to mark a cross on the floor for you to practise jumping forwards, backwards and sideways.

- \* Jump up, bending knees to take off then bending knees to land.
- \* Jump up and down on the spot.
- \* Jump forwards and then backwards.
- \* Jump from side to side.



Jump forwards and backwards on two feet



Now try jumping from side to side



Bend your knees when you land



Keep your feet shoulder width apart

## Reception Maths Fluency Focus

### Addition bonds for 1, 2, 3, 4 & 5

\* Continue practising counting forward from 0-10 and backwards from 10-0

\* Use objects to solve practically

0+1=1   0+2=2   0+3=3   0+4=4   0+5=5

1+1=2   1+2=3   1+3=4   1+4=5

2+2=4   2+3=5   1+4=5

We have been naming and sorting different materials. In your home, or on a walk, can you find items that are made from the following materials?



discovered. You could take photographs, draw pictures, or even stick a piece of the material to the poster (e.g. paper/cardboard, fabric, or a wooden twig).