**Home learning challenges for Nursery class**

**Maths**

Ask a grown-up to draw a spotty snake. How many spots does it have? Can you count them? Can you draw a snake with five spots?

Write out the numbers 0-10 on the ground using chalk?

Ask an adult to hide the numbers to 10 around your room, house or garden. See if you can find all 10 and place them in order. You could ask someone to tell you a number to find. Can you remember what the number looks like and find it?

**Literacy**

Play i-Spy. Look at things around the room and say the sound they begin with.

Play a game with a grown-up. Take it in turns to give instructions using robot talk. For example ‘can you touch your f-ee-t’ or ‘touch your l-e-g’

Read a book with your grown-up. Talk about your favourite part of the story. Who are the characters? Where is the story setting, talk about if you would like to visit where this story is set.

Draw your favourite story character like the gruffalo of little red hen. Can you write a caption about the character eg ‘the gruffalo is big’ ‘the red hen can make bread’

**Physical ideas**

Play catch with anything soft you can find at home. A ball can often be scary when you are learning to catch. Try these activities by using a tea towel, scarf, teddy, screwed up paper etc.

Using your soft object, count how many times you can throw and catch the object without dropping it. Record the result and try and beat your score.

Add a challenge to your catching game! This time throw and catch your object on the spot. Between throwing the object and catching it you should clap your hands. You must clap quickly to make sure you don’t drop your object. Try this game with doing different movements in between catching and throwing, jump, touch your head or your toes.

Play musical statues. Put on some music, then dance and move around to the beat until the music is stopped. Can you freeze quickly enough?

Play traffic lights with someone in your home. Ask the person to be the traffic conductor. They must say ‘red light’ or ‘green light’. When they say ‘green light’ you can dance and gallop around your space. When they say ‘red light’ you must stop. Take turns being the traffic conductor.

Using a bat and ball (you can make your own bat by using rolled up paper and a ball using screwed up paper). Ask someone to drop the paper ball just in front of you and see how far you can hit it.

Use a range of different objects to create a course which you can navigate around. You can use things such as pillows, boxes, chairs. Using a ball or some screwed up paper can you complete different challenges? Eg ‘can you get the ball under the chair and around the pillow?’

**Creative**

Make a weather chart to show what the spring weather is like. you can draw a picture for each day to describe the weather, a sun, cloud, rain drops etc.

Draw a picture of a flower. Can you remember to add a stem, petals and leaves to your flower.

Draw your favourite book cover or become illustrator and design your very own front cover. It could e a story about animals, fairies or fire breathing dragons!

Draw and cut out some shapes. Can you use them to create a shape picture? Use a triangles, rectangles and stars to make a rocket.

Find some fruit and vegetables form around your home. Can you place them in a bowl and try to draw the items you see. Remember to use the correct colours to complete your picture.

Collect natural objects form outside (leaves/flowers/petals and glue them to paper to make your own Natural people. Make sure they have a head, ears, eyes, nose etc

Use natural objects to print patterns on to paper using paint.

Make a cinema in your home. Create tickets by cutting card and writing the movie name, maybe even the price of the ticket! Create a poster of the movie drawing a picture of the main characters. Make a snack bar with some of your favourite snacks, don’t forget to make price tags for the snacks!

Paint some hard boiled eggs in your favourite pattern

Make playdough at home- recipe at the end of this document

**Useful links:**

[www.twinkl.com](http://www.twinkl.com) lots of useful activities including interactive ones available to use on tablets, live teaching sessions, printable activities and ebook stories.

[www.phonicsplay.com](http://www.phonicsplay.com) free activities to play including phase 2 and 3 phonics that your child has been learning in class.

[www.ictgames.com](http://www.ictgames.com) lots of fun phonic and maths games to play on a desktop or a tablet

<https://abcdoes.com/> Under the heading “home learning” you will find lots of easy and interactive activities you could do at home with your child

Playdough recipe

**You will need**

* 8 tbsp plain flour
* 2 tbsp table salt
* 60ml warm water
* food colouring
* 1 tbsp vegetable oil

**Method**

1. Mix the flour and salt in a large bowl. In a separate bowl mix together the water, a few drops of food colouring and the oil.

2. Pour the coloured water into the flour mix and bring together with a spoon.

3. Dust a work surface with a little flour and turn out the dough. Knead together for a few minutes to form a smooth, pliable dough. If you want a more intense colour you can work in a few extra drops of food colouring.

4. Store in a plastic sandwich bag (squeeze out the air) in the fridge to keep it fresh. You can make a batch of colours and give away as kids’ party bag favours or hold a playdough party for your child’s next birthday.