

## Wednesday 15<sup>th</sup> July 2020

### Maths – Counting in 10s

- o Lay cards with numbers on in a line 10, 20, 30, 40, 50 ... 100.
- o Count along the line together.
- o Ask your child to turn around or else blindfold them!
- o Remove three numbers. Push the remaining cards together so the gaps don't show!
- o Ask the child to count in tens along the line and to tell you when they think there should be a number which has gone missing.
- o Provide that number and let the child insert it in the line. Do not show them the other numbers you removed!
  - o They continue counting and stop when they think another number is missing.
- o Repeat this, three times. They can do it for you too.

### English – Poster for keeping safe in the sun.

It is great to enjoy the sunshine in the summer, but we have to make sure we do it safely. Have a look at the sun and beach safety PowerPoint attached. Use some of the ideas here to make your poster.

## Thursday 16<sup>th</sup> July 2020

### Maths Challenge (Problem Solving) -Make the tallest paper cup pyramid

#### **What to do-**

- o Set up the challenge. How tall can you build a construction using the cups?
- o Explore different ways of stacking them. All facing the same way, they nest. Towers of two can be created by stacking two bases or two rims together. Is there another way?
- o Allow more exploration before giving a clue, by placing two cups side by side and another on top in a pyramid shape.
- o Allow your child to explore and build, experiencing the way the structure will only be sturdy if the triangle structure is kept.

What you need 10-12 paper or plastic cups

**Extension-** Try racing (gently) with two people building pyramids at the same time. Try making walls two cups high. Try having a wide base (4 in a square) and building up.

Questions to ask How tall do you think you can make your shape? How can we stop it wobbling? Why does it fall down? How can you make it sturdier? How tall is it now? How many cups did you use? How many cups are on the base?

## Art- SUMMERTIME!!

Today I want you to create some summer pictures. You can do this anyway you like- paint, felt tips, pencils, chalks, collage.

I have given you some ideas below. Maybe you could try and draw your garden or something you can see from your house or even somewhere where you like to go in the summer.

Take a picture and send it into me so we can put this on the website to make it look lovely.



Friday 17<sup>th</sup> July 2020

## Maths- Data collection- Carry out a bird survey

### What to do

- o Talk about the different birds you can see from your window or in your garden. Do you know what type of birds you often see?
- o Look at the reference material and talk about birds common to your area. How can you recognise them? Explore the different colours and markings.
- o Which one do you think visits your garden the most? How could you find out? Carry out a survey.
- o Create a tally chart on a piece of paper with 4-6 named/drawn birds you are most likely to see.
- o Sit quietly and count the birds which visit. Identify the type and draw a line for each to make a tally.

What you need Paper and a pencil A garden bird identification poster/book or Print a guide from the internet, such as:

<https://cdn.shopify.com/s/files/1/1538/3241/articles/garden-birds-identification.jpg?v=1517000716>

**Extension-** Talk about ways to encourage feathered visitors. Consider providing food or a bird bath: <https://www.bbc.co.uk/cbbc/thingstodo/p00lx9r9> Find out more about UK birds with: <https://www.bbc.co.uk/cbeebies/joinin/garden-bird-spotting>

**Questions to ask-**

What types of birds do we often see outside? Do we know their names? Can we recognise a blackbird, robin or pigeon? What type of bird visits us most? How could we find out? When are we most likely to see birds? How can we draw a tally? Can you count how many sparrows we saw? Which type of bird was the most common?

**English-/ RE – Write a ‘Thank you prayer’-** Today we are going to write a ‘Thank you’ prayer. This has been a different term to normal, but you have all continued to work hard. This time has given us a chance to think of all the things we are thankful for.

**Task-** Write a Thank you prayer. Below is an example to help you.

Dear God,  
For the people who help us every day. Thank you, Lord.  
For the beautiful world around us. Thank you, Lord.  
Amen

Please send these to me as it will be great to show this work on the website.  
You can decorate your prayer and make it bright and colourful.