

## P2 Literacy, Numeracy & Math Activities

18.05.20 – 24.05.20

### Maths – Counting Coins

Play the money games below to revise counting coins.

**Coins Game** (try out the different activities in the 'counting' section):

<https://www.topmarks.co.uk/money/coins-game>

**Toy Shop Money** (click on 'mixed coins' and try out the activities in the 'exact money' column):

<https://www.topmarks.co.uk/money/toy-shop-money>

If you have access to a printer, you could print off some of the worksheets to complete. You do not need to complete all of these. They are differentiated by the stars at the bottom of each page. Choose whichever level you feel more comfortable doing.

Choose:

- one star worksheets if you are not feeling very confident with counting coins yet
- two star worksheets if you feel that you are fairly confident with counting coins
- three star worksheets if you feel very confident with counting coins

If you do not have access to a printer, you can complete the challenges on paper and use coins that you have in your home.

Let us know how you got on with these counting coins activities by uploading photos of your work.

### Maths – Pictograms

We are going to use a different type of graph this week to show information: a pictogram. Pictograms use a little picture to show how many of a certain item there is. Try out this game to see an example of a pictogram.

[https://www.softschools.com/math/data\\_analysis/pictograph/games/](https://www.softschools.com/math/data_analysis/pictograph/games/)

Use the sheets in the assignment to have a go at creating a pictogram.

There are 4 sheets, you can do as few or as many as you like.

Page 1: Create a pictogram using information about a class's favourite fruit.

Page 2: Answer questions about the pictogram.

Page 3: Do your own survey about people's favourite fruits (phone round family and friends) and draw a pictogram.

Page 4: Create a pictogram about anything you want.

#### Success Criteria:

Draw the number of smiley faces to match the number of tally marks in the table for each fruit.

Each ☺ shows 2 people, if you want to show 1 person, you draw half a smiley face. Take your time and draw neatly.

\*\*\* Tally marks reminder:

1	I	6	I
2	II	7	II
3	III	8	III
4	IIII	9	IIII
5		10	IIII

### Numeracy – Ordering numbers

There are two sheets attached to practise ordering numbers. Choose the sheet which will challenge you more. If you don't have a printer, write the numbers in your jotter.

You can use the attached number line or 100 square to help you.

Here is a game to help you to practise:

<https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering>

Choose ordering rather than sequencing. You can choose how tricky you want to make it.

**Extra challenge A:** roll 2 dice. How many 1 and 2 digit numbers can you make? Write them in order, from smallest to biggest.

**Extra Challenge B:** roll 3 dice. How many 2 and 3 digit numbers can you make? Write them in order, from smallest to biggest.

### Numeracy – Design a Board Game

Use your knowledge of addition and subtraction to create a board game. You can use the template that is attached or create your own design. There is a net of a dice attached that you can build if you don't have one at home.

Your game should have addition and/or subtraction questions written in each square on the board, when someone lands on a square they must answer the question written on it, if they get the answer wrong they must move back to the space they were on before.

Make your game as interesting as possible, you could add things like traps to move people back spaces or secret passages to move people further up the board, make it as exciting as you can.

You could also give your game a theme, you could set it in the land of dinosaurs or in outer space, you might want to base it on your favourite book or film, the choice is yours.

Once you have finished creating your game start playing it, you will be able to practise your numeracy skills and have fun at the same time!

### **Literacy – Read, Write, Inc**

There are different attachments for each group with tasks on each. These are new tasks from last week. Work through as many tasks as you can.

This link might help parents with Read, Write, Inc: <https://www.youtube.com/playlist?list=PLDe74j1F52zSCiOM5n3zQDSzqu9TrbQ1c>

The video Introduction to Daily Read Write Inc. Phonics Lessons may be particularly helpful.

Lots of you have enjoyed trying the online lessons, you'll find these here:

**Set 1** speed sounds, word time and spelling: [https://www.youtube.com/playlist?list=PLDe74j1F52zSHkrG\\_OoWuOsHBTLCeZq1G](https://www.youtube.com/playlist?list=PLDe74j1F52zSHkrG_OoWuOsHBTLCeZq1G)

**Set 2** speed sounds and spelling [https://www.youtube.com/playlist?list=PLDe74j1F52zTYEYHmhC68VV\\_LVvzu-imu](https://www.youtube.com/playlist?list=PLDe74j1F52zTYEYHmhC68VV_LVvzu-imu)

**Set 3** speed sounds and spelling <https://www.youtube.com/playlist?list=PLDe74j1F52zRJc5SKlq2QA85oScvky-PP>

### **Colours and sets**

Red - Set 1

Green & Purple - Set 2

Pink & Orange - Set 2 & 3

Yellow, Blue & Grey - Set 3

These links should work for you every day as the videos in the playlists are updated. If you log on just before the change the videos, you might see a private video that you can't access yet, that's just them getting ready to put up the videos for the day.

If you have any questions, please don't hesitate to ask.

### **Literacy – Reading – Word Detectives**

Read a picture book or a chapter of a novel. Find 5 interesting words and try to use these in your own sentences.

You could write down or record your sentences. Try to share your work with us.

### **Literacy – Writing – The Smeds and The Smoos**

Listen to the story of 'The Smeds and The Smoos' by Julia Donaldson.

<https://www.youtube.com/watch?v=yRpTgV-k9j8>

Think of the different planets that the Smeds and the Smoos visited looking for Janet and Bill. Discuss how the illustrations and story give you clues about each planet.

Imagine you landed on your own imaginary planet.

Use the postcard template or a piece of paper, to write a postcard to one of your friends from your planet. Use lots of adjectives to describe your planet to your friend. Draw a picture of your planet on the front of your postcard. Include lots of detail so that your friend knows lots of information about your planet.

Remember to share your postcard with us too. We can't wait to find out all about your planets!

### **Literacy – Listening & Talking – Create a Quiz**

Entertain your family by creating your own quiz. Your quiz could include questions about your favourite books, films or interests. It could even be questions all about you.

First write down some questions, remember you need to know the answers, then using a clear voice read these out to your family.

If more than one person is playing then you might want to ask them to write their answers down on a piece of paper rather than shouting them out. Once you have asked all of your questions you will need to use your listening skills to listen to everyone's answers and using a clear voice tell them if they were correct.

### **Points to remember when presenting to an audience.**

- Speak clearly
- Be aware of the volume of your voice, can everyone hear you?
- Use eye contact
- Be confident when answering questions

You can use the attached page to tell us about how you get on.