P2 Literacy, Numeracy & Maths Activities

01.06.20 - 07.06.20

Maths - Weight

We are learning to measure how heavy an object is. There are different types of measuring scales that you can use to find out how heavy something is. Try this game to try out using a pan balance.

https://pbskids.org/peg/games/happy-camel

Now collect 3 items from around your house. Put them in order from heaviest to lightest by just feeling how heavy you think they are.

If you have some scales (maybe kitchen or bathroom scales) measure the items to find out how much each item weighs. You will get an answer in grams (g) or kilograms (kg).

Take a photo or draw your items and how much they each weigh.

Success Criteria:

- There are 1000g in 1kg
- Lighter items will be in grams (g)
- Heavier items will be in kilograms (kg)

There are sheets attached to let you practise reading scales and using pan balances some more.

Extra: If you and your family like baking or cooking, you could follow a recipe and bake/cook something; measuring each item carefully.

Maths - Giving Change

Watch the videos below to remind yourself how to give the correct change:

Small amounts:

https://www.bbc.co.uk/bitesize/clips/zwvgkqt

Larger amounts:

https://www.bbc.co.uk/bitesize/topics/zp8dmp3/articles/z2s6hv4

Below are some online games which you can play to practise giving change. They use different amounts, making some easier than others. Choose a game that you are comfortable playing.

https://natwest.mymoneysense.com/students/students-5-8/the-change-game/

https://www.doorwayonline.org.uk/timeandmoney/tillwemeet/

https://www.ictgames.com/mobilePage/payForIt/index.html

Extra: If you liked creating your own shop last week, you could set this up again and practise giving the correct change to your customers.

Numeracy - Highest Number

For this game you need a pack of cards. If you don't have any, you can use this online pack http://random-cards.com/1-shuffled-deck/). You can play by yourself, but it's more fun with two or three players.

Instructions

Set a target score for the game, perhaps 30 or 50. Shuffle the pack and place it face down. The first player turns over the top card and continues turning over cards, adding together the value of each card, until he/she decides to stop. (Jacks and Queens are 10.) When the player stops, the total is recorded as his/her score. **However, if an Ace or King is turned over, no points are scored at all and the turn is finished.**

Now the second player starts turning over cards in the same way. Players continue having turns and building their scores until someone reaches the target score.

For example, if the target is 50 and the first player stops at 35, and the second player stops at 40, the first player needs 15 more and the second player needs 10 more. The first player must turn at least one more card, then the second player and you keep going until either someone reaches the target or someone turns a king or an ace.

If the cards are all turned over before the target is reached, just reshuffle the pack and continue.

Extension: Red cards (hearts and diamonds) count as a plus and black cards (spades and clubs) count as minus. Kings count as 10 and Aces count as 1 in this game.

Numeracy - Addition and Subtraction

For this task you need to ask someone at home to say a number between 0 and 30.

Your job is to explain 3 different ways of making the number. To do this you can use addition or subtraction, you might want to try to use a mixture of both for each number.

You can repeat this activity as many times as you like using a range of numbers.

You can choose to write your answers down or you can share them verbally. We are looking forward to hearing how you get on.

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=PLDe74j1F52zSCiOMSn3zQDSzgu9TrbQ1c

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 OoWu0sHBTLCEzq1G

Set 2 speed sounds and spelling

https://www.youtube.com/playlist?list=PLDe74j1F52zTYEYHmhC68VV LVvzu-imu

Set 3 speed sounds and spelling

https://www.youtube.com/playlist?list=PLDe74j1F52zRJc5SKIq2QA85oScvky-PP

Colours and sets

Red - set 1

Green & Purple - Set 2 Pink & Orange - Set 2 & 3 Yellow, Blue & Grey - Set 3

Literacy - Reading - Enjoy Reading

Can you find an unusual place in your house or garden to enjoy reading each day?

You might read up a tree or build a den!

Try to upload a photo of you reading in an unusual place.

Literacy - Writing - Tabby McTat

Listen to the story of Tabby McTat by Julia Donaldson.

https://www.youtube.com/watch?v=qnYUIz_et-E&feature=youtu.be

Think carefully about Tabby McTat's appearance. What colour were his eyes? What was his fur like? What was he wearing that would make him stand out from other cats?

How do you think Fred, the busker, feels when he can't find his cat? How could he have gone about finding Tabby McTat?

Can you create a 'missing' poster for Tabby McTat? You can either use a blank piece of paper or you can use the attached poster template.

Think carefully about the information that you should include on your poster.

You should have:

- A picture of Tabby McTat
- A detailed description of him
- Information about where he was last seen
- Who people should contact if they have seen him

Remember to share your poster with us if you can. We would love to see them!

Literacy - Listening & Talking-Interview

This is a chance for you to improve your questioning skills, your task is to choose someone to interview about their favourite things.

You will need to begin by creating your questions and then decide who you would like to interview.

You could pick someone in your house or you may want to phone a friend or other family member. Questions could include what is your favourite food, drink, film, book etc.

We would love to hear about how you get on, you can use the notebook to leave us a message or could upload a video of you asking your questions. If you want you could make a fact file all about the person you have interviewed and draw a picture of them.