



BROOK INFANT SCHOOL

TAKE A CLOSER LOOK!

Dear Parents and Carers,

Thank you so much for your continued support with home learning. We really appreciate the efforts you are all going to, to fit around other responsibilities and cover as much as possible.

Early Morning Challenges

This week early morning challenges will be linked to time. Every day we will read out a collection of different times and your challenge is to either; draw the times on a blank clock face, (we will attach a sheet that you can print if you want to); or make them on the clock that you made last week; or on your own 'teaching' clocks, which we have seen some of you have at home. Each day will have a different focus. We use challenge time for the children to practice their learning. This is supported if the child needs it, but we try and let them work independently. This is so that they can internalise all their new learning. This also helps us to recognise any gaps in learning that the children need to over learn. With the concept of Time, every year covers this, but the children might not revisit Time again until they are in Year Three, so this is a good opportunity to see if they have fully grasped this concept.

Remember to have a go at last weeks challenges again to see if you can improve on your score.

This week on Cbeebies at 4.50pm there will be a series of programmes called 'Maddie, Space and You.' Thank you to so many of you sending us links and messages to tell us about this broadcast. It looks brilliant and sounds like it will support our learning perfectly. Here is a sneaky peak where Maddie talks a little bit about gravity and explains how the International Space Station is actually being pulled by gravity towards Earth constantly, but because it is moving so fast, the affect is very slow. If you have a swing ball at home, you can use this to demonstrate. When the swing ball is hit, it swings round and round, but when it slows and stops, it comes back down to the pole! Here is the link to the clip <https://www.bbc.co.uk/programmes/p093r276>.

Here is a very short clip of astronauts in the space station in their state of weightlessness <https://www.bbc.co.uk/bitesize/clips/zgx2tfr>.

Common Exception Words: Use the games suggested already to practise the two or three common exception words suggested every day. This week they all contain an 'a' making an 'ar' sound.

Thank you for all your support.

	Early Morning Challenge	Literacy Focus	Maths Focus	Topic	Other Suggestions
Monday	Recording o'clock times.	Grammar focus this week - suffixes and spelling patterns Singular nouns and what happens when there is more than one! Adding s to root words Common exception words: path bath	Introduce AM and PM and what they mean? Looking at analogue and digital clocks and how they differ.	Making a mini rocket. https://www.bbc.co.uk/programmes/p093qq82 This is a short clip from the series of programmes, 'Maddie, Space and You,' which explains how a real rocket launches, which a huge push!	<ul style="list-style-type: none"> - Decorate your rocket. - Look at the shapes of different air craft and space craft. Why do you think they are shaped like this? - How many clocks can you find in your home? How many are analogue clocks and how many are digital?
Tuesday	Recording half past times.	Grammar focus this week Singular to plural when the words end in an ese g glass - glasses When do we add an es? Common exception words: pass class grass	What are the different words we use for recording time - from the smallest to the largest	Make a parachute - see Tapestry	<ul style="list-style-type: none"> - Can you use a different material to make a parachute? Is it better than the bag? - Can you find any animals that have features that help them fly or slow the pull of gravity so they do not hit the ground hard? (Such as a flying squirrel!) - Write a series of instructions to explain how to make the rocket or the parachute. - Write out your common exception words and play snap with a person in your house. - Get someone to help you work out how old you are in years, months, days, and for an extra challenge, hours!
Wednesday	Recording quarter past times.	Singular to plural - when a word ends in a y - what do we do? Fly - flies Adding ies to root words? Remembering to remove the y Common exception words: last past fast	To find durations of time e.g. if I started my homework at 5 o'clock and finished at 5.35 how long did I work for?	Looking at the history of aviation and the very beginning of space travel.	<ul style="list-style-type: none"> - Use the pictures of 'flying inventions' attached to this email and put them in the order that they were invented. Do you have a favourite? Which one do you think was the best invention? - How do you think it might have felt if you were watching the hot air balloon rise in 1783 or the Wright Brothers first aeroplane flight in 1903? Could you write a short piece of writing describing what you saw and how you felt. - Before a man was sent to space, they sent different creatures. Do you think this

					was fair or the right thing to do? (This is an emotive topic, so only explore this subject if you think it is appropriate to your conversation).
Thursday	Recording quarter to times on a clock.	Singular to plural - when a word ends in a fe or f - what do we do? Life - lives Leaf - leaves Common exception words: after ask	Challenge time - to work through reasoning in relation to time.	How does light travel? Investigating shadows.	<ul style="list-style-type: none"> - Think about light sources. Can you think of natural and man made light sources? - Can you make a shadow puppet and tell a story by shining a light on your bedroom wall? - Time challenge! Can you think of 10 things that use a 'timetable?' (Eg train, school, cinema, TV listings)
Friday	Recording a range of times.	Irregular changes - or words that change altogether. Person - people Mouse - mice or those words that don't change at all - sheep! Common exception words: plant father half	It's quiz time? Can we answer questions now that link to the last 2 weeks of learning about time?	Reflection We know that the moon reflects light, but how is light reflected? How much light is needed for us to see clearly?	<ul style="list-style-type: none"> - Can you use a mirror to direct light around a corner? - Can you use a mirror to play the game, jump on the light spot! (Like a cat!) - Can you use a mirror to see around a corner? - When you look at things reflected in a mirror, how do they look? Try writing your name and look at it in the mirror. What do you notice? - Try this when it's so dark you can't really see. How much light do you need to see something?