



Fairways Primary School - Year 6 Home Learning.



Year 6 – Week Commencing 10/01/22

Day	Maths	English	Other
Monday 10th January	<p><u>Maths</u> <u>LI: To divide fractions by integers.</u></p> <p><u>Watch video to learn how to divide fractions by integers.</u> <u>https://vimeo.com/476254074</u></p> <p><u>Task:</u> <u>Complete Q1-4 on the worksheet</u> by printing it or completing on line. <u>https://assets.whiterosemaths.com/fixe/res/2019/09/Y6-Autumn-Block-3-WO12-Divide-fractions-by-integers-1-2019.pdf</u> <u>Continue to Q8</u> if you can.</p> <p><u>Click here for the answers:</u> <u>https://assets.whiterosemaths.com/fixe/res/2019/09/Y6-Autumn-Block-3-ANS12-Divide-fractions-by-integers-1-2019.pdf</u></p>	<p>Key Skills;</p> <p>This week's spellings.</p> <p>Recommended words; aggressive, available, bargain, criticise, foreign, individual, occupy, leisure, rhyme, immediately.</p> <p>Write, cover, check and learn the spellings.</p> <p>Main Lesson;</p> <p>LI; To summarise events in a text.</p> <p>Watch the animated version of Macbeth to 6:42.</p> <p><u>https://www.dailymotion.com/video/x1aviln</u></p> <p>Recap and discuss what has</p>	<p>PE; Can you do some exercise today? Have you got an exercise routine that you could do?</p>

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		<p>happened so far in the play. Can you create a pictorial Macbeth timeline so far?</p> <ol style="list-style-type: none">1. The 3 witches2. The battle against the Norwegians.3. Macbeth and Banquo meeting the witches.4. Macbeth hearing that he is Thane of Cawdor.5. Lady Macbeth receiving Macbeth's letter.	
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Tuesday
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Maths

LI: To divide fractions by integers.

Watch video/ppt to practise dividing fractions by integers.

<https://vimeo.com/480707655>

Complete Q1-4 and continue to question 7 if you can.

<https://assets.whiterosemaths.com/fix/res/2019/09/Y6-Autumn-Block-3-WO13-Divide-fractions-by-integers-2-2019.pdf>

Answers:

<https://assets.whiterosemaths.com/fix/res/2020/08/Y6-Autumn-Block-3-ANS13-Divide-fractions-by-integers-2-2019.pdf>

Key Skills;

Spellings.

Look up this week's words in a dictionary and find their definitions.

Main Activity;

LI; To understand Shakespearean characters.

[Microsoft Word - Macbeth NFS.docx \(weebly.com\)](#)

Read Scene 7

It is Lady Macbeth trying to persuade Macbeth to go ahead with her plan. What words does she use in her persuasion? How does this make Macbeth feel?

What do you think is going to happen?

Watch the animated tale from yesterday's lesson to 10:22.

Science;

LI: recognise that light appears to travel in straight lines

Watch this BBC Bitesize video clip.

<https://www.bbc.co.uk/bitesize/clips/zyntsbk>

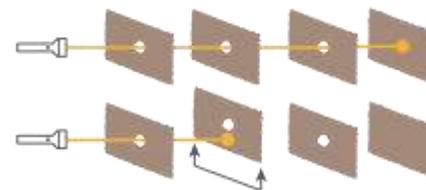
What happens when the object is transparent? (like a window? most of light passes through but some is reflected and absorbed.)

Do some research and see if you can find out the official speed of light and remember that it travels quicker than sound (think of example of this e.g Lightning you see first and then the crack!).
COOL FACT: Because stars are so far away, when you see them, their light has been travelling for years; it is entirely possible that they don't exist anymore.

Now have a go at the experiment shown on the video clip;

You will need;
Blue tac, 3 pieces of card, torch.

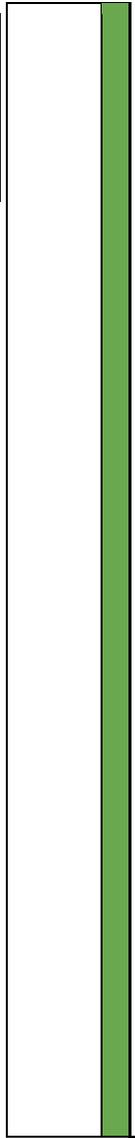
This idea is to:



Extra questions to consider:

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What has happened?

What happens when the holes are not aligned?
What would happen if we used tracing paper?
What would happen if we used glass?

Draw a diagram of your experiment.

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LI: To use the four rules with fractions.

Watch the video to practise using the four rules with fractions.

<https://vimeo.com/480708159>

Task:

Complete Q1-4 and go on to Q9 if you can.

<https://assets.whiterosemaths.com/fix/res/2019/09/Y6-Autumn-Block-3-WO14-Four-rules-with-fractions-2019.pdf>

Answers:

<https://assets.whiterosemaths.com/fix/res/2019/09/Y6-Autumn-Block-3-ANS14-Four-rules-with-fractions-2019.pdf>

Key Skills;

Handwriting.

Using the spellings from this week, write sentences using neatly joined handwriting. Check and edit punctuation and grammar as necessary.

Main Activity;

LI; To identify the emotions of characters in a text.

Recap yesterday's lesson and the questions we discussed.

See if you can find a picture of Macbeth and another of Lady Macbeth to stick on separate pieces of paper.

For each character, write questions and answers as though each character is being interviewed eg. what the character has done, why have they done it and how they feel now. Who do you think is the guilty one?

Geography

LI: to understand the main land-use in Scotland.

Research the following places on the internet. You could even try Google Earth;

Glasgow, Stirling and Hobkirk.

What is the land like? What is there most of? Is there anything missing? Why is this the case do you think?

History

LI: To understand the significance of Mary Queen of Scots.

We are continuing to learn about some significant figures in Scottish history - linked to Macbeth.

There have been many films and books written about Mary Queen of Scots. There is a Horrible Histories episode you may like to watch which available on the BBC I Player –

<https://www.bbc.co.uk/iplayer/episode/b05yt88s/horrible-histories-series-6-4-mardy-mary-queen-of-scots-special>

You could also watch the BBC bitesize clips which break the story of her life into small sections.

Early Life: (4mins)

<https://www.bbc.co.uk/bitesize/clips/z2dfcdm>

			<p>return to Scotland: (2 mins)</p> <p>https://www.bbc.co.uk/bitesize/clips/zdjv9j6</p> <p>Goes to England: (2 mins)</p> <p>https://www.bbc.co.uk/bitesize/clips/z764q6f</p> <p>Create a timeline of Mary's life:</p> <p>Art;</p> <p>LI; To investigate design.</p> <p>Last week we learned about Robert Burns, the Scottish poet, and tartan.</p> <p>Now it's your turn to design your own tartan. Experiment with different colour choices, trialling different ways to create the checked pattern.</p> <p>Can use different median, experimenting with what works for you.</p> <p>(paints, pastels, watercolours, papers and glue, felt pens, colouring pencils, wools or fabrics)</p>
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<p>Thursday 13th January</p>	<p>LI: To use the four rules with fractions.</p> <p>https://assets.whiterosemaths.com/fixed/res/2020/01/T-or-F-Year-6-S12-Divide-fractions-by-integers-1.pdf</p> <p>Review work so far this week: Complete any unfinished tasks. Do you need to practise more? Can you find any fraction challenges to complete on line?</p>	<p>Key Skills;</p> <p>Spelling, Punctuation and Grammar.</p> <p>Grammar Focus;</p> <p>Subordinate and Relative clauses Recap last week's lesson by having another look at this clip;</p> <p>https://www.bbc.co.uk/bitesize/articles/zsv6qfr</p> <p>Main Task;</p> <p>EXTENDED WRITING</p> <p>LI; To create a diary.</p> <p>Remembering the features of a diary as we covered in the Autumn term, the aim of today's Extended Writing is to create a diary as Macbeth or Lady Macbeth about what has happened. Use your question and answer notes from yesterday. Remember to include emotions and not just events.</p>	<p>Computing - coding</p> <p>LI: To understand coding.</p> <p>You use coding in the games that you play online, such as Roblox and Minecraft.</p> <p>Can you describe what you do in the game that you like to play?</p> <p>PSHE</p> <p>LI: to understand the importance of democracy</p> <p>What is a democracy? Have a look at this BBC Bitesize lesson;</p> <p>Democracy and the UK Parliament - Democracy in UK - National 5 Modern Studies Revision - BBC Bitesize</p> <p>There is a lot of information on there but can you use some of the information to create a simple diagram of how democracy works in the UK?</p>
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<p>Friday 14th January</p>	<p>LI: To use the four rules with fractions.</p> <p>Complete half arithmetic practice paper - 15 mins allowed https://www.twinkl.co.uk/resource/t2-m-1161-key-stage-2-new-curriculum-arithmetic-half-practice-tests</p>	<p>Comprehension;</p> <p>To apply comprehension skills.</p> <p>Have a go at this comprehension about the play of Macbeth.</p> <p>Reading-Comprehension-Macbeth.pdf queenborough.kent.sch.uk</p>	<p>French;</p> <p>LI; To write sentences in French</p> <p>Remind yourself of the vocabulary for directions and how to ask for and give directions by having a look at this video; Directions in French Beginner French Lessons for Children - Bing video</p> <p>How can we build a sentence in French? Try writing a basic question and answer structure using the 1st person. (Je) Now, for fun, watch this video! Getting and giving directions in French - donner des directions - Bing video</p>
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