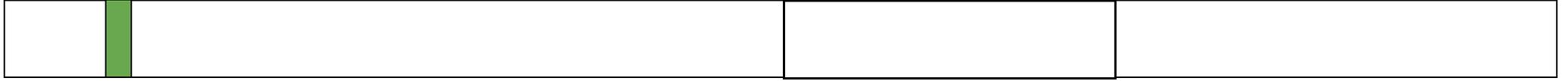




Fairways Primary School - Year 6 Remote Learning.



Year 6 – Week Commencing 31/01/22			
Day	Maths	English	Other
Monday 31st January	<p>Remote learning: Use this BBC Bitesize clip to revise co-ordinates</p> <p>https://www.bbc.co.uk/bitesize/topics/zgthvcw/articles/z96k9qt</p> <p>Complete this activity to practise using co-ordinates in all four quadrants</p> <p>https://www.twinkl.co.uk/resource/t2-t-410-shark-infested-co-ordinates-activity-sheet</p>	<p>Key Skills;</p> <p>Spellings: adding 'ed'</p> <p>whispered, delivered, recovered, considered, answered, disappeared, designed, carried, disturbed, angered.</p> <p>Main Lesson;</p> <p>LI; To comprehend a text.</p> <p>Choose a favourite book. It could be a story, an information text, a diary...any type of text.</p> <p>Can you write a review about your chosen text?</p> <p>Summarise what it includes and explain why you like it. Who would you recommend it to and why?</p>	<p>PE;</p> <p>What is your favourite sport or exercise? Why? How does it make you feel? Can you describe it?</p>



Tuesday
1st
February
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LI:

Remote Learning:

Look at this BBC Bitesize clip to revise how to transform shapes by reflection, rotation or translation:

<https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcjs97h>

Now try this challenge - to reflect shapes using all four quadrants:

<https://www.twinkl.co.uk/resource/t2-m-4677-drawing-reflected-shapes-in-four-quadrants-activity-sheets>

Key Skills;

Spellings. adding 'ed' whispered, delivered, recovered, considered, answered, disappeared, designed, carried, disturbed, angered.

Look up the words in a dictionary and find their definitions.

Main Activity;

LI; To apply learned skills

Set yourself a challenge!

Randomly pick a word from the dictionary or someone at home could choose on for you.

Now create an extended sentence, including that word.

If you want to stretch yourself, you could choose a few words and then try and create a paragraph including those words.

Think about your sentence structures. Are they simple or complex?

Science;

LI: to understand how mirrors work.

How do mirrors work?

Watch the video;

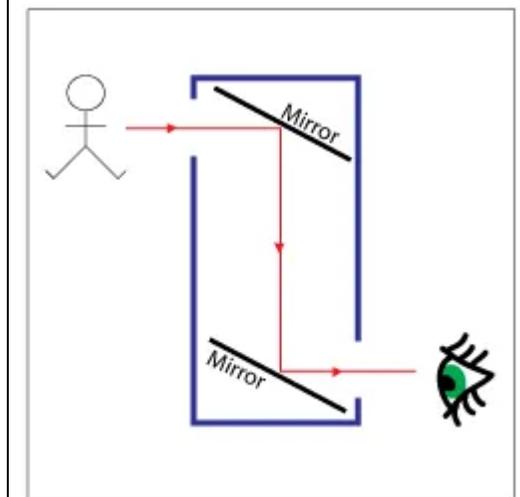
<https://www.youtube.com/watch?v=9MxKpI0JXlc>

The angle of reflection will mimic the angle of incident.

Now can you have a go at the following activity - making a periscope!

<https://leisure.onehowto.com/article/how-to-make-a-periscope-out-of-cardboard-1969.html>

You could also draw a diagram of your periscope including how the mirrors work like this one;



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**Wednes
day 2nd
Feb.**

Numeracy Ninjas

Remote Learning:

Practise translating shapes with this activity

<https://www.twinkl.co.uk/resource/t2-m-2253-2d-shape-translations-differentiated-activity-sheets>

Key Skills;

Handwriting.

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

Main Activity;

LI; To create poetry

Think about Macbeth from last week and the state of Macbeth's mind. How are others feeling about him? What is happening now?

Read Act 4 Scene 1 from No Fear

https://www.sparknotes.com/nofear/shakespeare/macbeth/page_130/

The witches are meeting Macbeth again. What has been talked about and why? What do you think will happen now?

Geography

LI: Understanding Renewable sources of power.

Can you do some research about renewable and non-renewable energy to answer these questions?

- 1) What is renewable energy?
- 2) What is non-renewable energy?
- 3) Name three things we use electric energy for
- 4) Name 3 types of energy that we use to fuel our cars.
- 5) What is gas mainly used for in the home?
- 6) Renewable energy is cheaper than non-renewable energy - true or false?
- 7) What do we call energy that is taken from the sun?
- 8) Hydropower is energy that comes from...
- 9) What is Geothermal energy?
- 10) Cow poo can create what type of energy?

History

LI: To know about significant figures in Scottish history.

Look back at the 'spell' the witches chant as they fill their cauldron. What features of poetry can you identify

Create your own witch's spell in the form of poetry.

Remote Learning

Consider the following significant figures from Scottish history, all of whom have made an impact on our lives today;

Alexander Graham-Bell (invented the telephone)

Alexander Flemming (invented penicillin/ first antibiotics

John Logie-Baird (invented the television)

Choose one person and complete some research about them using the resources below.

Use your research to create a fact file, information leaflet, poster about them.

You must include their dates of birth and death, detail about their work and inventions as well as commenting on how their work has impacted on our lives today.

Fact Sheet about Alexander Graham Bell:

<https://www.twinkl.co.uk/resource/t-t-19307-alexander-bell-significant-individual-fact-sheet>

			<p>Fact Sheet Alexander Flemming:</p> <p>https://www.twinkl.co.uk/resource/t-t-19307-alexander-bell-significant-individual-fact-sheet</p> <p>Fact Sheet John Logie Baird:</p> <p>https://www.twinkl.co.uk/resource/cfe2-t-2545592-scottish-scientist-and-engineer-john-logie-baird-differentiated-reading-comprehension-activity</p> <p>Art;</p> <p>LI; To investigate the use of different media.</p> <p>Complete a tartan design using paints, pens or colouring pencils, then create the 'kilt card' adding a sporran.</p> <p>https://www.twinkl.co.uk/resource/cfe2-a-100-burns-night-kilt-card-craft</p>
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Thursday 3rd Feb

Remote Learning:

Practise plotting co-ordinates and revise the properties of the shapes they reveal:

<https://www.twinkl.co.uk/resource/t2-m-2288-shape-coordinates-activity>

Key Skills;

Spelling, Punctuation and Grammar.

Grammar Focus;

Active and Passive Voice;

Watch this short clip;

<https://www.bbc.co.uk/iplayer/episode/p08b5mc7/bitesize-daily-911-year-olds-teacher-talks-english-active-and-passive-verbs>

Can you write some examples using the active and passive voice?

Main Task;

LI; To review and edit writing.

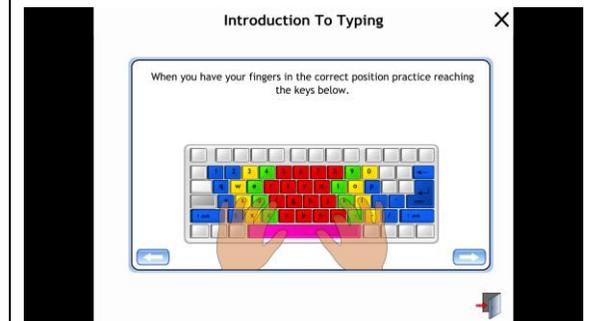
Time to finish off the spell poem written yesterday and to edit it. Then you can read scenes 2 and 3 when you have finished editing your writing. You may want to present your spell poem on decorated paper or on your computer as part of your tough-typing computer lesson this afternoon.

Computing - coding

LI: To use the correct fingers when typing

Create a word document, typing up your poem from the English lesson yesterday.

Think about the starting position for fingers on your keyboard.



PSHE;

LI: to discuss and articulate viewpoints on democratic issues.

Read the story of 'fairest Queen of all' to the class.

https://globaldimension-media.s3.amazonaws.com/resource-item/attachment/The_Fairest_Queen_of_All.pdf

(Remote learning - only first two pages are needed)

What are the 3 different sets of Laws?

Which do you think is the fairest set and why?

What set is most like our British Democracy?

			<p>Are there three Laws you could think of that would better any of these sets?</p> <p>People are paid wages for their professions but very differently.</p> <p>Place each profession in order of what they are worth, from the top-paid to the lowest-paid. Are some professions worth more than others?</p> <p>Old People's Home Carer</p> <p>Footballer</p> <p>Doctor</p> <p>Investment Banker</p> <p>Vetinary Nurse</p> <p>Teacher</p> <p>Now do some research. Were you correct?</p>
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<p>Friday 4th feb</p>	<p>LI: Assessment</p> <p>Task: Review tests so far this week and discuss the summary sheet which will be available at TLCs. At their TLC, they will be able to take the test papers and summary sheet home.</p> <p>Review work so far this week: Complete unfinished tasks</p> <p>Next Steps Complete challenge activities accordingly Activities remaining from yesterday - see above. Also Rising Stars text book p120/1 More tasks on translations and p122/3 for games to practise these skills. Could also make their own Battleships game.</p>	<p>Key Skills;</p> <p>Dictation using this week's spellings.</p> <p>Comprehension;</p> <p>To self evaluate comprehension skills.</p> <p>From a book that you are reading, choose a character or a setting and describe it. You can draw it and then add a detailed description.</p>	<p>French;</p> <p>LI; To write phrases in French using grammatical structures.</p> <p>Recap the vocabulary for directions and our lesson last week, asking for and giving directions.</p> <p>Use a simple town map to come up with a question and an answer, asking for and giving directions to somewhere in your town. Use this vocabulary mat to help you. https://content.twinkl.co.uk/resource/84/b9/t3-fr-421-les-directions-word-mat-word-mat-french-franais-ver-2.pdf? token =exp=1643127732~acl=%2Fresource%2F84%2Fb9%2Ft3-fr-421-les-directions-word-mat-word-mat-french-franais-ver-2.pdf%2A~hmac=8cba0df9f898f8bd09b4987c73b1703fafdc245479a0abc7a43b6b43c3ed78fb</p>
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