

Here is the weekly plan.

Year 5 Home Learning - Week 11th May – 15th May

Subject	Activity	Links and Worksheets
Literacy	<p style="text-align: center;">Grammar: Parenthesis</p> <p style="text-align: center;">Can you find out...</p> <ol style="list-style-type: none"> 1. What is a parenthesis? 2. What is the difference between brackets and parenthesis? 3. Do you put punctuation before or after the parenthesis? 4. Write 5 sentences about what you have learnt so far in our space topic using parenthesis in your Literacy book. 	<p>https://www.theschoolrun.com/what-is-parenthesis</p> <p>https://www.bbc.co.uk/bitesize/topics/zvwww/nb/articles/zg6xb82</p> <p>https://www.grammar-monster.com/glossary/parenthesis.htm</p>
Maths	<p style="text-align: center;">Complete the MyMaths Activity: Fractions to Decimals</p> <p><i>Remember, a percentage is always out of a hundred. Whatever you do to the denominator you also do to the numerator. For mixed fractions, click on the link provided to refresh on how you convert it to an improper fraction.</i></p>	<p>https://login.mymaths.co.uk/login Login with: ivybridgeps Password: shape</p> <p><i>Then go to the portal and use your own login from your password card.</i></p> <p>https://www.youtube.com/watch?v=WV5VY76Pf5U</p> <p>https://www.theschoolrun.com/what-are-improper-fractions-and-mixed-numbers</p>
Literacy	<p style="text-align: center;"><u>Writing an explanation text on night and day</u></p> <p style="text-align: center;">Stage 1: Understanding explanation text.</p> <p>Read three examples of explanation texts.</p> <p>Can you find <u>5</u> things that they all have in common?</p>	<p>Have a look at this link for lots of explanation text examples: https://www.literacywagoll.com/explanation.html</p> <p style="text-align: center;">OR...</p> <p>this to refresh your memory of explanation text.</p> <p>https://www.theschoolrun.com/what-is-an-explanation-text</p>
Maths	<p style="text-align: center;">Complete the MyMaths Activity: Modelling Fractions and Percentages</p> <p><i>Remember, to convert fractions to percentages, a percentage always needs to be out of 100. The bar model helps you visualise this more clearly.</i></p>	<p>https://login.mymaths.co.uk/login Login with: ivybridgeps Password: shape</p> <p><i>Then go to the portal and use your own login from your password card.</i></p> <p>https://www.youtube.com/watch?v=WV5VY76Pf5U</p> <p>https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-decimal-dance-off-2-fractions-decimals-and-percentages/zk9ygvwx</p>
Literacy	<p style="text-align: center;"><u>Writing an explanation text about night and day.</u></p>	<p>https://www.theschoolrun.com/homework-help/day-and-night</p>

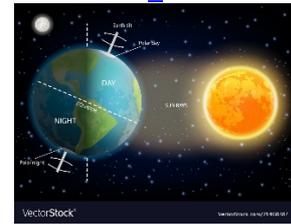
Stage 2: Research what causes day and night
Here are some questions to start you off:

- Why do we have day and night?
- How long does it take for the Earth to rotate?
- Why is the sun in the sky sometimes and not at other times?

Remember to make a list key vocabulary linked to this topic.

<https://www.dkfindout.com/uk/space/solar-system/day-and-night/>

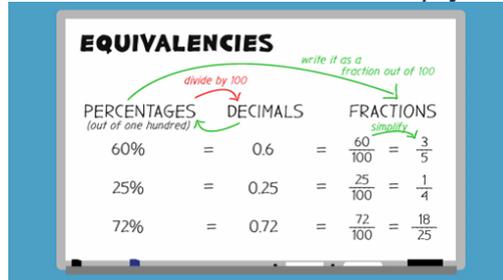
<https://www.bbc.co.uk/bitesize/clips/zrd9wmn>



Maths

Complete the MyMaths Activity: Converting Fractions, Decimals and Percentages

Remember to recap on the previous lesson and links above to help you!



When you have finished visit the NRICH website to play some interactive games.

<https://login.mymaths.co.uk/login>

Login with: **ivybridgeps**
 Password: **shape**

Then go to the portal and use your own login from your password card.



MyMaths.co.uk

<https://www.youtube.com/watch?v=WV5VY76Pf5U>

<https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-decimal-dance-off-2-fractions-decimals-and-percentages/zk9ygvwx>

<https://nrich.maths.org/1249>

Literacy

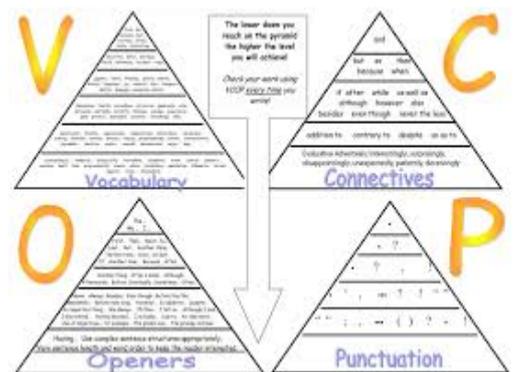
Writing an explanation text about night and day
Stage 3: Planning.

Plan your paragraphs – think about the order of them and what your linking sentence from one to the other could be.

Gather your VCOP (vocabulary, conjunctions, openers, punctuation) that you want to use.

Tip: If you would like an idea on openers to use, look back at the example explanation texts that were given on Tuesday.

<https://www.literacywagoll.com/explanation.html>



Maths

Complete the MyMaths Activity: Percentages of Amounts

<https://login.mymaths.co.uk/login>

Login with: **ivybridgeps**
 Password: **shape**

	<p>Top find a percentage of an amount:</p> <ol style="list-style-type: none"> 1. Convert the percentage to fraction (always out of 100 e.g 50% - 50/100) 2. Make sure the fraction is in its simplest form (50/100 would be 1/2) 3. Finding a fraction of an amount: divide the whole number by the denominator, multiply your answer by the numerator. 	<p>Then go to the portal and use your own login from your password card.</p>  <p>https://www.bbc.co.uk/bitesize/topics/znjqtfr/resources/1</p> <p>https://www.mathsisfun.com/decimal-fraction-percentage.html</p>
<p>Literacy</p>	<p><u>Writing an explanation about night and day</u></p> <p>Stage 4: Write your explanation text Remember our 'Basic/Better/Best' rule from when we do Big Write in school.</p> <p>The <u>best</u> explanation would include:</p> <ul style="list-style-type: none"> • A very brief introduction to what you will be explaining. • 3 – 4 clear paragraphs written in the present tense. • Cohesive devices to link sentences and/or paragraphs • Conjunctions and openers to engage your reader • Perfect punctuation • Paranthesis (from your grammar learning) • Sub-headings to separate sections of text • Time connectives, such as: first, then, next, later, finally. • Technical vocabulary • Glossary to explain technical vocabulary • Diagrams with labels • Pictures with captions 	<p>https://www.theschoolrun.com/what-is-an-explanation-text</p> 
<p>Maths</p>	<p>In you Maths Books pick 5 fractions in its simplest forms and write down what it would be as a decimal and a percentage, then draw a squares to illustrate this (see example on the right)</p> <p>Take a picture and send it to: year5@ivybridge.hounslow.sch.uk</p> <p><i>When you have finished play a selection of fraction, decimal and</i></p>	<p>https://login.mymaths.co.uk/login</p> <p>Login with: ivybridgeps Password: shape</p> <p>Then go to the portal and use your own login from your password card.</p>

percentages games on 'TopMarks' (see link on the right)

Name _____

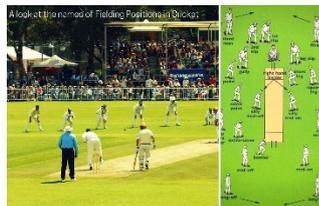
Let's Roll! 

Percent	Fraction	Decimal	Picture
42%	$\frac{42}{100}$	0.42	
			
			
			
			

<https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals>

PE

Draw a bird's eye view diagram of a cricket field



Can you label the field and write down the different fielding positions?

https://kids.kiddle.co/Cricket#The_field

<https://kids.britannica.com/kids/article/cricket/353013>

<https://www.youtube.com/watch?v=g-beFHld19c>

Science

Explain how shadows are formed. Use diagrams and illustrations to demonstrate your points.



You can make a shadow puppet and take a picture of what you found out about shadows and send it to: year5@ivybridge.hounslow.sch.uk

<http://www.bbc.co.uk/education/clips/zvks4wx>

<http://www.bbc.co.uk/education/clips/zq32fg8>

<http://www.bbc.co.uk/education/clips/ztwyqqt>

<https://www.bbc.co.uk/bitesize/clips/z8vfb9g>

<https://www.youtube.com/watch?v=IOIGOT88Aqc>

<http://www.childrens.university.manchester.ac.uk/intereactives/science/earthandbeyond/shadows/>

Geography

Can you find the meaning of the following words and write the definitions down:

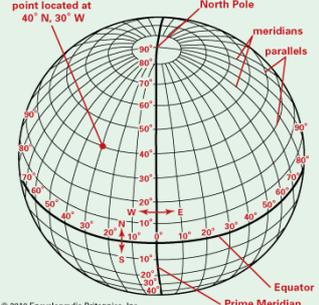
Longitude
Latitude

Why do you think these lines might have been drawn on the map?

<https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zd4rmfr>

<https://www.youtube.com/watch?v=-8gg98ws2Eo>

<https://kids.britannica.com/kids/article/latitude-and-longitude/353366>

	<p>Write a short explanation in <u>your own words</u>.</p>	
<p>Computing</p>	<p>Log in to Purplemash. Either go to your '2do' from last week, to continue working on what you have previously created, or go to Tools/Art/2Design.</p> <p>Today, you are designing packaging for an item. Choose an item (s) to design for. The template you choose use but it needs to be something suited to the item and to the type of person who would receive it.</p> <p>Click the  logo to watch the help video 'Adding and Removing Points'.</p> <p>Fill in the design brief activity file as you go along. Complete the sections about the design before you start using 2Design and Make.</p>	<p>https://www.purplemash.com/app/pup/design_brief</p> <p>https://www.purplemash.com/#app/tools/2design</p> 
<p>PSHE</p>	<p>Pick a role model in your life that has shown resilience (famous writer, filmmaker, sportsperson, inventor, teacher, president, musician, architect etc.)</p>  <p>In your short summary, write down the following: Who they are? What are they famous for? What were their achievements? What challenges did they face? Do they have a quote about resilience.</p>	<p>https://www.purplemash.com/#tab/pm-home/literacy/profile_writing</p>  <p><i>Use a profile template to present your role model.</i></p>

<p>Weblinks</p>	<p>https://www.purplemash.com/#tab/pm-home https://www.mymaths.co.uk/ https://login.mathletics.com/ https://grammarsaurus.co.uk/portal/ https://www.topmarks.co.uk/maths-games/hit-the-button</p>
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Here is our class email address year5@ivybridge.hounslow.sch.uk

If you have any problems or want to ask a question then Miss Holmes or Miss Anyanwu will get back to you. You can always email us your work or photos - we have missed you and would love to see what you are doing! Someone will be online Monday - Friday between 11 & 12 noon to answer questions straight away. Otherwise email any time and we get back to you as soon as we can.