







Dear Year 6 - we hope you are all keeping well and enjoying your learning whilst having a lovely time at home, too.

Dear Parents - please use this grid to help your child work at home. Children concentrate best during the first half of the day. Make a routine that works for you. You do not have to complete every task. Build in fun, exercise and times to relax and laugh. Stay well.

- Complete the diagnostic activities in Sumdog.

Reading	Writing	Maths
<p>On-going</p> <ul style="list-style-type: none">Daily reading using a home book or other reading materials e.g. a recipe, magazines, National Geographic for kids' website, BBC Bitesize reading materials. <p>Continue to share your reading with an adult and record all reading in some way.</p> <ul style="list-style-type: none">Treat yourself to a story read by David Walliams every day at 11am online. https://www.worldofdavidwalliams.com/elevenses/Complete the World book Day reading challenge if you are able to access a range of books.Watch Newsround <p><u>Week 6</u> From a fiction book of your choice carry out these activities this week:</p> <ul style="list-style-type: none">Draw and describe the opening settingChoose one or two paragraphs and identify all verbs and adverbs, nouns and adjectivesCan you find an expanded noun-phrase?Choose a chapter, or a couple of pages, and write a few comprehension questions for your parents to answer.Comprehensions: The Hunger Games and How Volcanoes EruptWe will send out the answers next week.	<p>On-going</p> <ul style="list-style-type: none">Learn your weekly spellings which have gone into your homework folder.Use Purple Mash - follow these links: Home English Spelling Resources - see below Grammar 2 Create a story 2 type (practise your typing skills) <p>Handwriting - use cursive sheets https://www.twinkl.co.uk/resource/t2-e-5081-year-3-and-4-statutory-spellings-handwriting-practice-activity-sheets</p> <p><u>Week 6</u> Continue with the family challenge project - see below.</p> <p><u>500 Words</u> Have a look at the Radio 2 500 Words webpages and read through some of the stories - they are written by children your age https://www.bbc.co.uk/programmes/articles/143H4d3xfnk8MMnVNN0fyg9/top-50-stories-2019-age-10-to-13</p> <p>Plan and write your own 500 Word story - make sure you don't exceed that word count! Read it out loud to an audience. We will look forward to reading it soon.</p>	<p>On-going</p> <ul style="list-style-type: none">Do a page from your mental maths homework book each week.Use the Times Tables Rockstars website daily. <p>Use Purple Mash - follow these links: Home Maths</p> <p>Carry out any of the activities and games.</p> <ul style="list-style-type: none">Times Tables Challenge. How many can you do in 2 minutes? Repeat daily. Create your own. <p><u>Week 6</u> - Use the weblink below: https://corbettmaths.com/contents/</p> <ol style="list-style-type: none">1) Multiplication: Video39 Questions Answers2) Fractions, Decimals and Percentages: Video 25 Questions Answers3) Fractions: Adding different denominators Video 24 Questions Answers <p><i>Mark your own work and look carefully at any corrections</i> Challenge: Ice Cream Challenge (see below)</p>

Here are some other activities linked to the rest of the curriculum - you could have a go at some of these or look at the family project work below.

Science	Computing	History	Geography	Art	DT	PE	PSHCE	RE	French	Music
<p>Pick some experiments to have a go at. You could write them up, if you want to. Think about: aims, predictions, apparatus, method, results and conclusion.</p> <p>https://www.twinkl.co.uk/resource/ks2-food-science-experiment-activity-pack-t-sc-2549324</p> <p>Find out about Mary Anning https://www.bbc.co.uk/bitesize/topics/zd8fv9q/articles/zf6vb82</p> <p>Create a factfile about her.</p>	<p><u>Purple Mash</u> Continue using the class blog.</p> <p>Use 2 Type in the computing section.</p>  <p>New topic - Networks Talk to relatives/parents/grandparents/carers at home. Please follow the Government guidelines. Find out how they would have communicated with their friends when they were at primary/second</p>	<p><u>The Mayans.</u></p> <p>Mayan Gods (lesson 2)</p> <p>Watch the presentation</p> <p>Create a Mayan God Factfile using the Twinkl resources for lesson 2. There are 3 levels to choose from: * ** ***</p> <p>Choose your level https://www.twinkl.co.uk/resource/tp2-h-078-planit-history-uks2-the-maya-civilisation-unit-pack</p>	<p>Chocolate (with DT this week)</p> <p>Research where chocolate is grown and produced - which countries produce it?</p> <p>https://www.twinkl.co.uk/resource/t2-g-415-where-chocolate-comes-from-matching-activity</p> <p>How much is the chocolate industry worth? Find out about Fair Trade Chocolate</p> <p>Produce a report on your findings</p>	<p>Pop Art</p> <p>Watch this video: https://www.youtube.com/watch?v=o8Va9Y_rINg</p> <p>Choose a shape from America - a map or an object</p> <p>Follow the instructions to make a 4 or 8 part Pop art image.</p> <p>Can you post it onto our blog?</p>	<p>Chocolate (with Geog this week)</p> <p>Draw a flow diagram to show how a bar of chocolate is made - from the cocoa plant to the factory.</p> <p>Draw a box for each part of the process.</p> <p>Design a chocolate bar</p>	<p>Keep active.</p> <p>Do Joe Wick's early morning workout.</p> <p>Go for a walk every day and see how many different types of birds you can see and hear.</p>	<p>For every day this week, make a mood tracker.</p> <p>Draw a picture of seven balloons - one for each day of the week.</p> <p>Make a colour key at the bottom of the page:</p> <p> Happy  Not sure  Sad</p> <p>You can have as many words as you like:</p>	<p>Use your investigation skills to complete this quiz.</p> <p>The Bible Quiz Week 6.docx</p> <p>Note: the answers are on page 2 so no peeping!</p> <p>Extra challenge: Can you name any families that appear in the Bible?</p>	<p>See below</p>	<p>Look up what the families of instruments are in an orchestra.</p> <p>Create a poster to show each 'family'. Draw the instruments or name them.</p>

	<p>dary school. Can older people remember when the internet first started being used by people or when they first used email? Complete the question below or create your own similar one. Watch the BBC video explaining the differences between the internet and the World Wide Web. http://www.bbc.co.uk/guides/z2nbgk7#zt6c4wx</p>						<p>busy, tired, stressed.</p> <p>Remember to share your feelings.</p>			
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Family challenge project for the week beginning 27.04.20

'FAMILY'

What interests you about this project? You set the goals!

You could.....

Science

Find out about genetics and why families look alike <https://www.ducksters.com/science/biology/genetics.php>

Survey your family hair and eye colours. Make a chart to show your results. What did you find out?

How do babies grow? <https://www.youtube.com/watch?v=n5OcdbBqVSA>

Evolution and natural selection <https://www.bbc.co.uk/teach/class-clips-video/science-ks2-the-work-of-charles-darwin-and-alfred-wallace/zrbxgwx>

History and Geography

Make a family tree for your family or for a famous family. Find out about royal succession (who becomes the next King or Queen).

Make a list of things that have changed over time for families or compare your life with a family from another country.

Write some questions to ask a family member. What do you want to find out? How was their childhood different to yours? What was the same? Record your interview. Write about your interview or make a powerpoint about your family.

Covid 19 time capsule sheets. Make your own sheets instead of printing <https://www.kiddycharts.com/assets/2020/04/Covid-19time-capsule.pdf>

Find out about Queen Elizabeth 1st and Queen Victoria by reading this book. Log into Oxford Owl to read it.

<https://www.oxfordowl.co.uk/api/interactives/12954.html> Now make a family tree for one of the Queens.

Find out about the Tudor Dynasty <https://www.dkfindout.com/uk/history/tudors> Learn the rhyme about Henry VIII's wives to help you remember what happened to each of them. <https://www.youtube.com/watch?v=n1r3qvzaOGU> This video is filmed at Hatfield House. Who in the Tudor dynasty lived here? Have fun with Horrible Histories Terrible Tudors

<https://www.bbc.co.uk/iplayer/episode/b0b2wr6q/ad/horrible-histories-series-7-15-terrible-tudor-special>

Ancient Egyptian families <https://www.historyforkids.net/egyptian-families.html>

Queen Victoria <https://www.bbc.co.uk/teach/class-clips-video/ks2-queen-victoria-the-ultimate-victorian/z79vhbk>

Find out how families live around the world. What is different and what is the same as your family life?

<https://www.bbc.co.uk/programmes/b08t17zs>

Different family based resources to download from Twinkl - <https://www.twinkl.co.uk/resources/topics/ourselves-all-about-me/my-family>

Our royal family. Tuesday 21st April was Queen Elizabeth's 94th birthday. Find out about her and her family.

<https://www.royal.uk/royal-family>

Art and DT	<p>Before photographs were invented, portraits were the only way to see what someone looked like. Explore some of the amazing portraits in the National Portrait Gallery. https://www.npg.org.uk/collections/explore/</p> <p>Can you draw some portraits to go with your family tree? Remember to use the portrait skills we learnt earlier this year. https://www.youtube.com/watch?v=WROSZ6803cE</p> <p>Look at some family photographs. Do you have any really old ones? Can you take a family photograph? What would you include in the photos to show their characters?</p>
RE	<p>Find out about family life e.g. family life for Muslims https://www.youtube.com/watch?v=hyzvRvTe0h8 or another faith group.</p>
Music	<p>Sheku Kanneh Mason comes from a very musical family. Find out about them all: https://www.classicfm.com/artists/sheku-kanneh-mason/kanneh-masons-family-father-mother-siblings/</p> <p>The Young Persons Guide to the Orchestra . This interesting piece of music was written by Benjamin Britten to introduce children to the families of instruments in an orchestra. How many groups can you find? Which family of instruments do you like best? https://www.youtube.com/watch?v=3HhTMJ2bek0</p>
Other ideas	<p>Family pencil and paper games: https://www.playworks.org/resource/fun-paper-and-pencil-games-to-play/</p> <p>What is your favourite family board game? Arrange a tournament.</p> <p>Design your very own family Coat of Arms.</p> <p>https://www.google.co.uk/url?sa=i&url=https%3A%2F%2Fwww.pinterest.com%2Fpin%2F443252788311762978%2F&psig=AOvVaw1KC8LC5mRndGU7Z1TE8Wqm&ust=1587558799839000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCJDzzsfD-egCFQAAAAAdAAAAABAJ</p> <ol style="list-style-type: none"> 1. Think of a family motto 2. Pick 4 or 6 pictures or symbols to show important things about your family 3. Draw a large shield shape and split it into sections for your drawings. Add your motto underneath or over the top. <p>Twinkle home learning activities: www.twinkl.co.uk/offer Code: UKTWINKLHELPS</p>

French Home Learning Week 6

Year 6

Watch the following clip on Babelzone (username welwyn password French) Remember to listen and repeat.

<http://www.lcfclubs.com/babelzoneNEW/videos-FR/FR-01-lafamilleleclerc-zone/>

Use the vocabulary to write a presentation about your family

Bonjour ! Je suis la mère. Je m'appelle Claudine Leclerc. Voici les enfants... Une fille et un garçon. Bonjour je suis la fille. Je m'appelle Elise. Je suis la sœur de Christophe. Bonjour je suis le garçon. Je m'appelle Christophe. Je suis le frère d'Elise. J'ai dix ans. Voici le grand-père. Bonjour ! Je suis le grand-père. Je m'appelle Jules Lafayette. Voici la grand-mère. Bonjour ! Je suis la grand-mère. Je m'appelle Céline Lafayette. Je suis la femme de Jules.

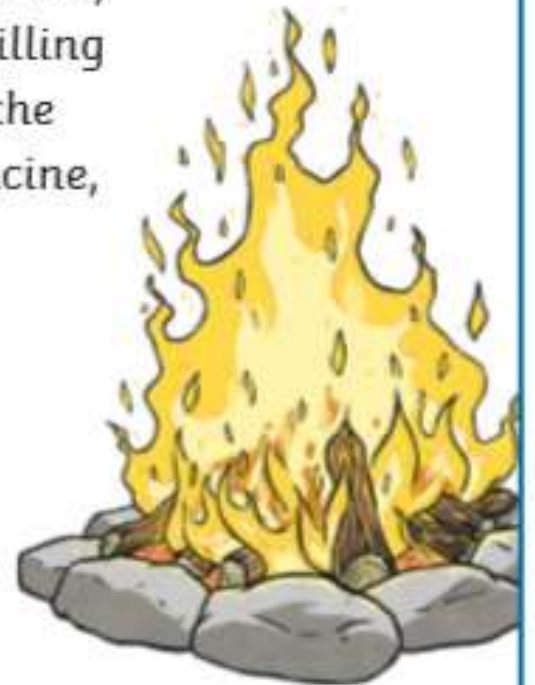
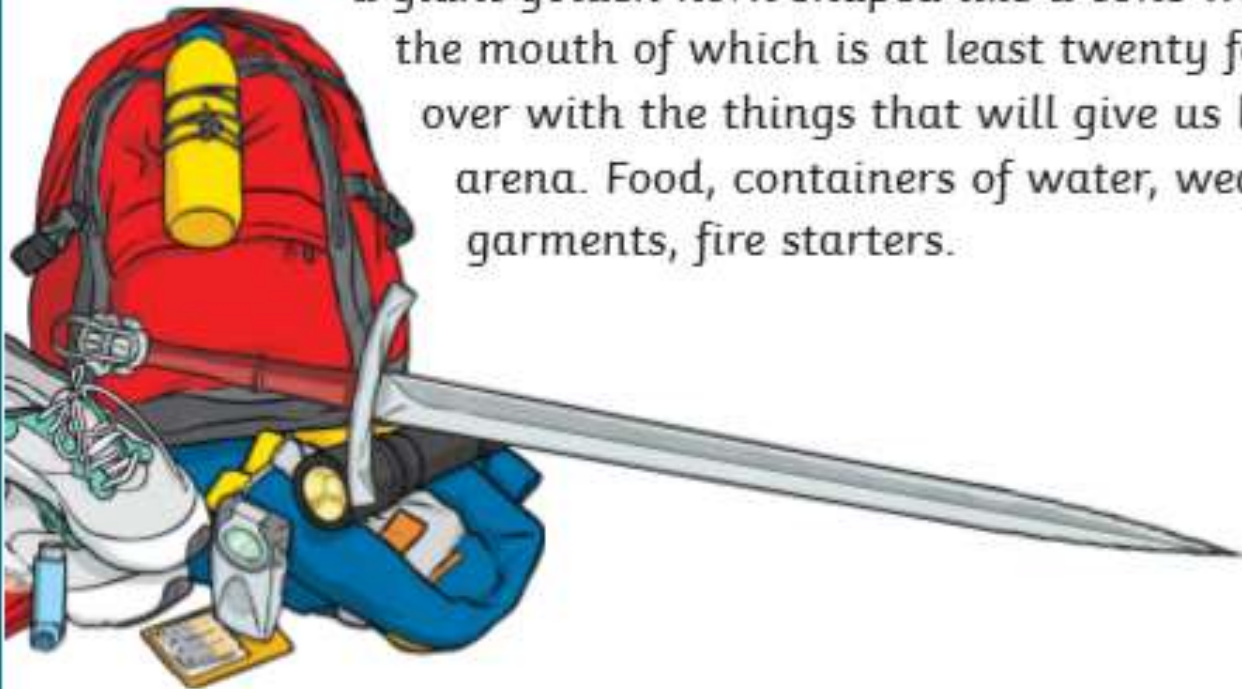
You could add information about their likes and dislikes using J'aime and Je n'aime pas eg

J'aime le football - I like football

Je n'aime pas le chocolat. - I don't like chocolate.

The Hunger Games

Sixty seconds. That's how long we're required to stand on our metal circles before the sound of a gong releases us. Step off before the minute is up, and land mines blow your legs off. Sixty seconds to take in the ring of tributes all equidistant from the Cornucopia, a giant golden horn shaped like a cone with a curved tail, the mouth of which is at least twenty feet high, spilling over with the things that will give us life here in the arena. Food, containers of water, weapons, medicine, garments, fire starters.





1. Find and **copy** the word that tells you that the tributes **must** stand on their metal circles for sixty seconds.



2. The word '**equidistant**' is closest in meaning to.... (Circle one).

different distances same distance in the middle far away



3. How might the tributes be feeling as they wait on their metal circles? Why?



4. What do you think will happen to the tributes when the gong goes off?

How Volcanoes Erupt

Volcanoes are like holes on the Earth's surface. All volcanoes spit out lava, rocks, gas and ash which surrounds the land. This is called a volcanic eruption and takes place below the Earth's surface.

There are five main parts of a volcano including, the magma chamber, main vent, crater, cone and small vents. The magma chamber is a large space where lava is stored. Connected to it is the main vent which is long and wide like a tube. On top of it is the crater which is moderately curved like a bowl. Another part of the volcano is the cone which is a large, dome-shaped mount. Lastly, there are the small vents, which are small and thin.



Just before the eruption, hot molten rock from the mantle rises to the earth's surface. As a result of extreme pressure within the Earth, the magma rises to the surface of the earth. Due to the gas bubbles, which grow larger and larger, the magma finds the narrow vent, and spurts out. This culminates in magma which loses bubbles and turns into lava that flows away from the vent. Consequently, exposure to the atmosphere causes the lava to change colour from white to yellow, to orange to red. Eventually the lava turns black. It is now called basalt.



1. Find and **copy** the word that tells you that the pressure build-up is intense.



2. Tick true or false in the following table:

	True	False
Eruptions happen above the Earth's surface.		
Pressure within the Earth causes the magma to rise to the Earth's surface.		
When the lava turns black it is known as basalt.		



3. The word closest in meaning to the word 'culminates' is... (Circle one).

combines

results

begins

buries



4. Where is the lava stored in a volcano?

Ice Cream Maths

Amazing Fact

The ice cream cone was invented at the 1904 World's Fair in St. Louis. Previously, ice cream had only been eaten with bowls and spoons but the invention of the cone enabled people to eat ice cream on the move.

Challenge

Try this ice cream maths challenge.

The ice cream stall sells chocolate, peach, mint, lemon, strawberry and vanilla flavour.

What combinations can be created for a double cone?

Be sure to work systematically and record your solutions in an order. How will you know once you have found all the possibilities? Use the space below for your working out.

You could also try to find out:

- how the first ice cream cone was made;
- how big the biggest ever ice cream cone was;
- what the most popular flavour of ice cream is;
- what some of the strangest flavours that have been made are.



Spellings Keywords

The National Curriculum lists a number of words that children in Years 5 and 6 should be able to spell correctly and know what they mean.

Write humorous sentences to include the following punctuation (one sentence for each punctuation mark - 6 sentences in all):

Comma, semi-colon, question mark, exclamation mark, colon, inverted commas

Look, Cover, Say, Write, Check

Word	Write	Write	Write	Write
achieve				
available				
committee				
convenience				
develop				

Communication Questionnaire

Ask as many people over 25 years old as you can. Try asking relatives, parents, grandparents and carers.

Record their age group and then ask them the 2 questions and write down their answers.

- 1) How did they communicate with their friends when they were at primary/secondary school?
- 2) Can they remember when the internet first started being used by people or when they first used email? Can they tell you a bit about what it was like compared to today?

Age group: under 30 , 30-60 , 60+

Age group: under 30 , 30-60 , 60+

Age group: under 30 , 30-60 , 60+

Age group: under 30 , 30-60 , 60+

The Railway Children Answers

1. What do you think a 'house-agent' is?

A 'house-agent' is a Victorian equivalent of today's estate agent: a person who sells houses.

2. From these introductory paragraphs, what impression do you get of the children's lives? Give **two** reasons to justify your opinion.

Award a mark (up to a maximum of two) for any reference to the children having fortunate/privileged lives because:

- **they have a comfortable house 'with every modern convenience'.**
- **they have a Mother who obviously loves them very much and spends a lot of time with them.**
- **they celebrate birthdays and other 'great occasions'.**
- **they have pretty clothes, good fires, a lovely nursery with heaps of toys, and a Mother Goose wall-paper.**
- **they have a kind and merry nursemaid (nanny).**
- **they have a dog of their very own.**

3. Write down three things that you are told about the children's home.

Award marks for any three of the following:

- **it was an ordinary red-brick-fronted villa;**
- **it had coloured glass in the front door;**
- **it had a tiled passage that was called a hall;**
- **it had a bath-room with hot and cold water;**
- **it had electric bells;**
- **it had French windows;**
- **it had a good deal of white paint;**
- **it had 'every modern convenience'.**

4. Based on what you have read, what do you think might happen to the children later on in the story?

- **You get the impression that the children are somehow going to become more familiar with railways.**
- **You get the impression that the children's privileged lifestyle is about to change.**

Baggins Is Back Answers

1. '...in uproar'. What does this tell you about how the people of the village were feeling?
If the people are 'in uproar', it means there is a huge sense of angry confusion surrounding the whole incident.
2. **Copy** an example of a rhetorical question from the text. Why has the author used this?
'Where has he been all the time?'
The author has used the rhetorical question so that people read on further into the article to see if the question is answered.
3. **Tick** true or false in the following table:

	True	False
The article was written by Bilbo Baggins.		✓
Bilbo Baggins left the Shire with a wizard.	✓	
The people of Hobbiton-on-the-Water always knew that the Hobbit would return one day.		✓

4. Find and copy two synonyms for 'unanticipated' that are used in the extract.
 - **surprise**
 - **unexpected**

Answers from week 5

Are the following statements always true, sometimes true or never true?

<p>A hexagon has six equal length sides</p> <p>Sometimes true</p>	<p>Triangles have a line of symmetry</p> <p>Sometimes true</p>
<p>Squares have two diagonals that meet at right angles</p> <p>Always true</p>	<p>Cutting a corner off a square makes a pentagon</p> <p>Always true</p>
<p>The base of a pyramid is a square</p> <p>Sometimes true</p>	<p>A cuboid has two square faces</p> <p>Sometimes true</p>