Year 6 Curriculum Summer 2 Week 7

Daily Exercise

Keep active! Make sure you do something active each day. Maybe do the exercises here.

Year 6 focus will alter slightly this term. Learning will still build up and this week will lead into next week's learning. You can still choose the order you do the activities this week.

Essential	The following 5 areas (+ English and maths) are essential curriculun This term we will include the essential year 6 learning about managing ch preparation for secondary school and leavers' celebrations.	
Science	 Space Revision: Seasons The Seasons are caused by the tilt of the Earth's axis as it revolves or orbits around the Sun. Watch this video to see what this looks like. Notice that the Northern and Southern hemisphere experience seasons at opposite times of the year. Present your understanding of seasons in any way you choose. See support page for ideas. 	You will need: video links, Pencils, ruler, other 3D materials (optional) *Support and resource below
PE	 Create your own Circuit Choose 5 exercises Perform your exercises in a circuit, recording your total after each 45 seconds Rest for 2 minutes and repeat 3 times 	You will need Trainers Pen and paper
PSCHE	 Managing change 8 - Organisation "Good organising is not about changing your personality, just your habits". What does this quote mean? What is a habit? How do our habits make it easier for us to be organised? Watch the video. While you're watching, you'll be directed to activities to complete (resource sheets below might be useful). 	Resources Organisation quiz Lottie's timetable Lottie's homework Lottie's Bus Timetable Pen and paper
PSCHE	 Managing change 9 – Looking after your wellbeing Look at the scenario in the resources. What should Tom do? Watch the video lesson (this is NOT live so you can pause at anytime). While you're watching, you'll be directed to two activities to complete using the resource sheets below. 	Resources Tom's dilemma Activity sheets for lesson



Additional	We will continue with a broad and balanced curriculum for Year 6 Your child's favourite subjects may be here so we want them to be their interests this term too. This is optional learning and you may chase in addition to the essential learning of English, Maths and subabove.	e able to follow noose to do
History	Viking language Read the information about Viking surnames (Resource 1) and work out what your Viking surname would be. Look at the mixed up Modern English, Old Norse words and definitions (Resource 2) and decide which match together. Write up your list of matched words including the definitions.	You will need Resource 1 and Resource 2
Geography	 Fairtrade Take this Fairtrade <u>quiz</u>: can you identify the raw materials and what they become? Use the Fairtrade <u>website</u> to learn about the effects of Fairtrade. Use the resource to guide you. Produce a PowerPoint, video or classic poster called <u>FAIRTRADE</u> explaining 1 product that benefits from Fairtrade support. Tips <u>here</u>. 	You will need Resource
RE	 How could we celebrate moving from primary to secondary school? Design a ceremony to mark the end of primary school. Consider attend, where the ceremony would take place and what kind of happen during the event. Present and illustrate your ideas in any way you like, for example, service or an invitation. 	things might
Art	 Zentangles Drawing zentangles is often considered as a method of relaxing. It is a way of creating a miniature abstract work of art created by a collection of patterns. Start with a square piece of paper – not too large – about 5 inches square is a good size. In each corner of the paper put a dot and then connect the dots together – don't worry if your lines are not completely straight. Now draw in a few lines moving across your paper, this way and that way so that you have several different areas. Do not add too many lines or you will end up with lots of tiny areas to fill in. Fill in each of the different areas using a different pattern – you can vary the size of your patterns and add extras such as shading if you wish. Carry on until you have completed this. Why not try again using different patterns or colours? 	You will need: Paper, pencil, pens or colouring pencils. *Support
Computing	 Python Coding Challenge Look at the <u>Introduction to Python video</u>. Choose a Python project on the <u>Code Club</u> website. This is really going to challenge your ability to follow instructions ar Good luck! 	nd debug text.

Science - Resource and Support

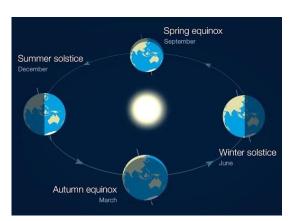
Watch the second video on this page for more support.

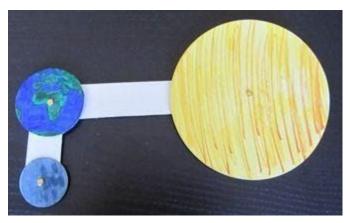
Possible ways to present your information:

A: Draw a detailed diagram like the one on the right. Write a description (about a page) of what is happening in each part.

B: Using split pins (or other resources like in the images below), to create a 2D moving model of the Sun, Earth and Moon.

Optional extra: can you make a video of the model as it moves? Can you explain what is happening in terms of day and night, as well as the seasons?

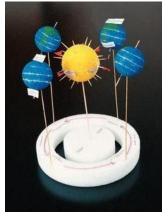






C: Create a 3D model of the Sun, earth and moon (some examples below). You could use play-doh, or any resources you have around your house. You could even use a light bulb or a torch for the sun! Can you make a video and explain how the seasons are created?





D: Write a PowerPoint presentation including diagrams and scientific vocabulary to explain how the seasons are created.

Success Criteria:

- Use Scientific vocabulary (rotate, spin, revolve, orbit, tilt, axis, northern hemisphere, southern hemisphere)
- Describe what happens in the Autumn, Winter, Spring and Summer equinox.
- Describe why the tilt of the Earth on its axis creates the seasons



Resources

There is no doubt that you will need to be more organised when you get to secondary school, and part of growing up is about being more responsible. You will be expected to remember to do your homework and bring it in on time, and bring equipment to school on the right days e.g. PE kit.

How organised are you?

How hard or easy you find this will depend on how organised you are. Answer the following questions to find out.

- I. When you have homework given to you do you:
- a) Write it into your homework diary with a time when you know you can complete it?
- b) Wait until your mum/dad/carer nags you to complete it?
- c) Go home and do it that night?
- d) Often forget to do it altogether?
- e) Do it but often hand it in late?
- 2. How do you try to remember people's birthdays?
- a) You don't you wait until people tell you.
- b) You write them in a diary or on a calendar and always remember them.
- c) Sometimes you remember them.
- d) You have never remembered anyone's birthday.



- 3. At school do you:
- a) Occasionally need to borrow a pen or pencil?
- b) Lose your pens and pencils all the time?
- c) Always have a pen and pencil?
- 4.1s your tray or desk at school:
- a) Always messy and full of lots of things that you didn't know you had?
- b) Messy but not so bad that you cannot find anything?
- c) Always tidy?
- d) Mostly tidy?

- 5. When you are asked to tidy your bedroom do you:
- a) Shove everything under the bed?
- b) Wonder why you have been asked because you always keep it extremely tidy?
- c) Enjoy tidying and sorting things out?
- d) Do everything possible to avoid tidying it?
- 6. When you leave home for school do you:
- a) Often have to go back because you have forgotten something?
- b) Always have all that you need with you because you packed your bag the night before?
- c) Arrive at school often having forgotten something that you need?
- 7. If you were asked to list everything you have to remember during the school week would you:
- a) Be able to do this very easily?
- b) Not have a clue because you rely on other people to tell you what you need?
- c) Only know about the things you are interested in e.g. sports kit or art shirt?
- d) Look at the list you have written already?
- 8. Are you a person who:
- a) Likes to remember and organise things for yourself?
- b) Organises the things that happen each week for yourself but rely on others to remind you about anything new?
- c) Relies completely on your mum/dad/carer to make sure you have all you need?

Calculate your scores:

1.	2.	3.	4.
a)5 b)3 c)4 d)0 e)1	a)2 b)4 c)3 d)0	a)3 b)0 c)4	a)0 b)1 c)4 d)3
5.	6.	7.	8.
a)1 b)4 c)3 d)0	a)2 b)4 c)0	a)4 b)1 c)2 d)5	a)4 b)3 c)1



Lottie's Timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:2 0	Tutor Time				
9:20 - 10:20	English	Geography	Art		Music
10:20 - 10:40	Break	Break	Break	Break	Break
10:40 - 11:40	Drama	English	Maths		PE
11:40 - 12:40	Lunch	Lunch	Lunch	Lunch	Lunch
12:40 - 1:00	Tutor Time				
1:00 - 2:00	Science	Maths	Science		English
2:00 - 3:00	Science	PE	RE		DT

Lottie's Homework

Homework:

English – due Friday Maths – due Wednesday Science – due Wednesday Music – due Friday History – due Monday Geography – due Tuesday <u>Today - Thursday</u>



Lottie's Bus Timetable

Location of each stop

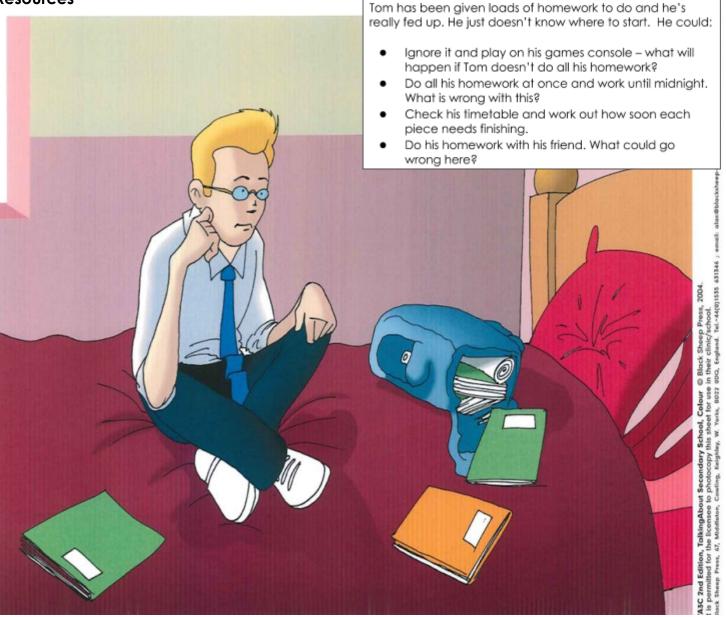
LANCASTER - KIRKBY LONSDALE						582		
MONDAY TO FRIDAY	Marka		,		,			Route number
LANCASTER Bus Station	Notes	0645	0745	0945	1145	1345	1545	
CATON Station Hotel		0658	0758	0958	1158	1358	1550	
BROOKHOUSE Black Bull		0700	0800	1000	1200	1400	1600	
HORNBY High School		0712	0812	1012	1212	1412	1612	Time the bus
ARKHOLME Village Hall		0724	0824	1024	1224	1424	1624	Time the bus
WHITTINGTON Main Street		0731	0831	1031	1231	1431	1631	arrives at each
KIRKBY LONSDALE Booths		0740	0840	1040	1240	1440	1640	stop
SATURDAY								Stop
	Notes	L	L	L	L	L	L	
LANCASTER Bus Station		0645	0745	0945	1145	1345	1545	
CATON Station Hotel		0658	0758	0958	1158	1358	1558	
BROOKHOUSE Black Bull		0700	0800	1000	1200	1400	1600	
HORNBY High School		0712	0812	1012	1212	1412	1612	
ARKHOLME Village Hall		0724	0824	1024	1224	1424	1624	
WHITTINGTON Main Street		0731	0831	1031	1231	1431	1631	
KIRKBY LONSDALE Booths		0740	0840	1040	1240	1440	1640	

L - Journey partially supported by Lancashire County Council

No service on Sundays and public holidays

PSCHE

Resources





ACTIVITY ONE: RECOGNISING AND EXPRESSING YOUR EMOTIONS

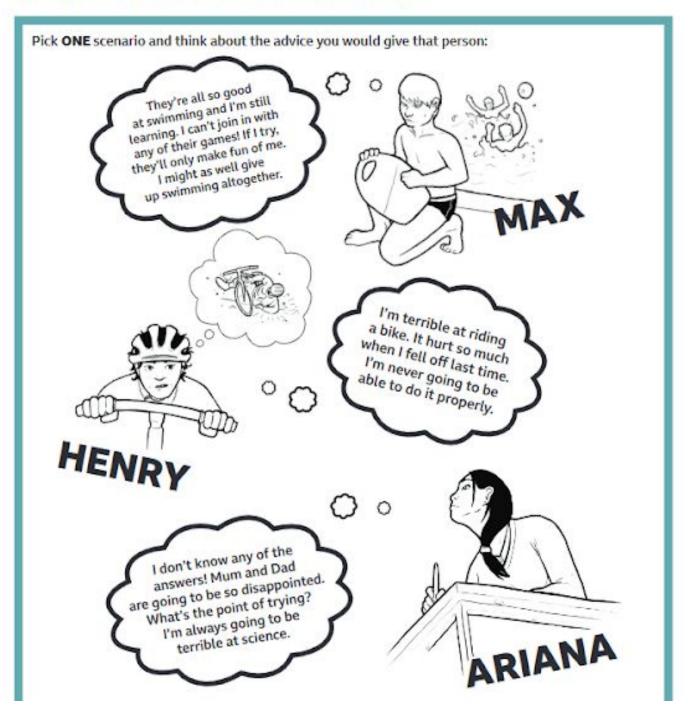
Circle how you're feeling right now.



Create (draw or write) something to express an emotion you have felt in the past:

вве Teach

ACTIVITY TWO: DEVELOPING RESILIENCE



History - Resource 1

Viking Language

Old Norse was the language spoken by the Vikings, and the language in which the Eddas, sagas, and most of the other primary sources for our current knowledge of Norse mythology were written. Old Norse is a member of the Germanic family of languages, which also includes English, German, and several other languages that are widely spoken today.

<u>Viking names</u>

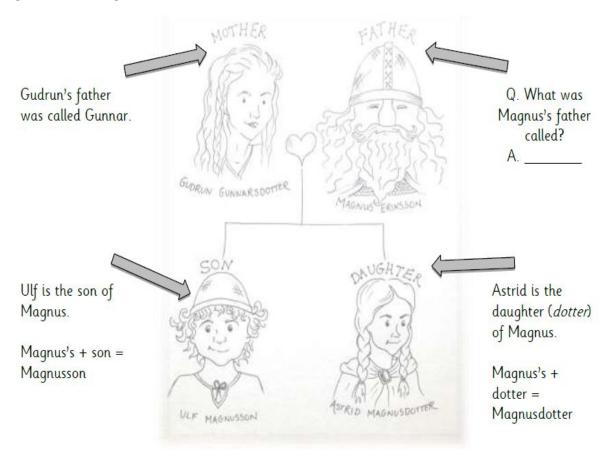
Viking surnames were made up of **two** parts.

The first part was your **father's first name** e.g. Magnus.

The **second** part depended on whether you were **male or female**.

If you were a boy, your surname would be 'Magnusson' which meant Magnus's son.

If you were a girl, your surname would be 'Magnusdotter' which meant Magnus's daughter



History - Resource 2

Modern English	Old Norse	Definition
Thursday	bollr	meaning 'grief'
ugly	slatra	meaning 'cloud'
window	angr	meaning 'round object'
husband	rangr	The day of the week belonging to Thor, the Norse god of thunder.
ball	vindauga	meaning 'cry loudly'
call	Thor's Day	meaning 'crooked' or 'unjust'
slaughter	husbondi	meaning 'dreadful'
anger	skie	meaning 'house holder'
sky	kalla	meaning 'wind-eye'
wrong	uggligr	meaning 'to butcher'

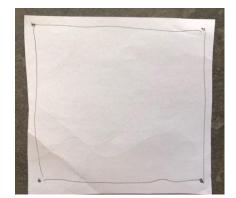
Geography - Resource

Support: use these questions to help focus your investigations

Who is Foncho from Colombia?	
How has Fairtrade helped him?	
What is happening to help boost Fairtrade in Ghana?	
How have farmers in Ghana improved their lives due to Fairtrade?	
What other products are being helped by Fairtrade around the world?	
How is it helping?	
What other industries have been helped by Fairtrade?	
https://schools.fairtrade.org.uk/resour ce/football/	
How have they helped?	

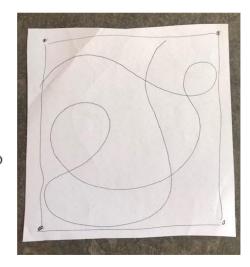
Art - Zentangles

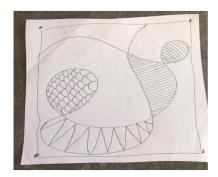
Zentangles are often used to help people relax. Before you start, check you have everything you need. Sit somewhere comfortable – why not play your favourite music why you work? Take your time and enjoy it!



Start with a square piece of paper. Draw a dot in each corner and when you join your four dots don't worry if your lines aren't straight.

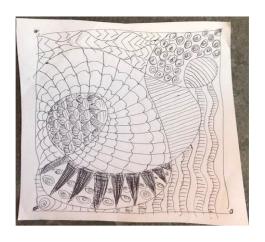
When adding the lines inside your square make them wavy and cross over each other to create sections. Do not add too many or you will end up with lots of small sections to fill.





Draw what you feel – straight lines, curly lines, different shapes – whatever comes out of your pencil! Do a different design in each section. Do not rush your work.

Keep going until you have filled all of your sections. Add patterns to patterns, add shading – what looks good?



You could always experiment by using different shapes to draw in – a heart, the outline of your hand, a triangle! Try a variety of drawing materials to see which ones you like most.