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<u>Year 6</u> Week 2 (week beginning 8th June)

Please find below details of your child's learning from home tasks for this week. Some of these have been

created in conjunction with local secondary schools.

	Learning Focus	Links to useful websites, resources	Tasks to complete
		and videos to support with the	_
		learning focus	
Spelling	L.O. We are learning to spell words from our Year 6 spelling list.	Year 5 and 6: Spelling rules 53-61 click on free activity: Spelling tiles. https://spellingframe.co.uk/ Spelling Quiz https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z7skdxs	Read Write Inc Complete the spelling task below. How many words can you remember from our Year 6 spelling list? Hint – There are 102 spellings!
English	L.O.We are learning to evaluate how authors use language, including figurative language, considering the impact on the reader.	KS2 Language terminology. https://www.bbc.co.uk/bitesize/topics/zfkk7ty How to investigate language in fiction texts. https://www.bbc.co.uk/bitesize/topics/zfdh8xs/articles/z6w4xyc	From a reading book of your choice, choose a character who you would like to focus on. Consider the following questions: How is the main character introduced? Is there more than one? Do you have a full physical description? What have you learnt about their personalities and how they interact with other characters? Do you like the character?
Maths	L.O.We are learning to interpret data.	How to find the mean, median, mode and range. https://www.bbc.co.uk/bitesize/topics /zm49q6f/articles/z99jpbk	Warm up: Play the game Bamzooki https://www.topmarks.co.uk/Flash _aspx?a=activity22 Complete the Maths questions below.
Project linked to foundation subject(s)	L.O.We are learning to use research into famous designers and inventors to inform the design of our own innovative products.	Here are some ideas for inventors you might like to know more about: https://www.ducksters.com/biography/scientists/scientists_and_inventors.p https://www.ducksters.com/biography/scientists/scientists_and_inventors.p https://www.ducksters.com/biography/scientists/scientists_and_inventors.p	Research a designer or inventor. What are the products they make? Why do their products stand out? Can you find any famous architects? Choose one of the products you like the most and create your own model of it.

















Transition	L.O.We are learning to	Complete the Smart Moves pages
Activity	think about ourselves.	either in your journal or on paper.
		Keep your move to secondary
		school in mind as you complete
		these activities.

Other useful websites, games, resources and videos:

Maths

- Data handling games: https://www.topmarks.co.uk/maths-games/7-11-years/data-handling
- Other links: Timestables Rockstars: https://play.ttrockstars.com/auth/school/student and Saxon Maths website: https://saxonmaths.weebly.com/

English

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• Other links: Spag.com: https://www.spag.com/ and Spelling: https://spellingframe.co.uk/

D&T

KS2 D.T. quiz: https://www.educationquizzes.com/ks2/d-and-t/

If you have any questions regarding your child's learning, please send an email to: learning.saxon@lumenlearningtrust.co.uk and either Miss Doherty or Mrs Hartshorn will look into your query and respond as soon as possible.

Orange words

1 Take turns to read the information.

the vowel sound, e.g. a/vail/a/ble.

Often when we say a word we do not pronounce all the sounds clearly. Read these words speedily with your partner. available category existence controversy explanation identity variety ancient Did you notice that lots of different vowels made the uh sound? available category existence controversy explanation identity variety ancient With your partner, say the words aloud slowly in syllables, emphasising

2 Complete the magazine feature using the correct words from the box above.

		V	
Competition in	n the final category, 'Best alie	en film', has been 🤦	
tough. A v	of films have l	peen 🚬	Sec.
a	for our young voters to	review.	
One film, called	Aliens, Teachers and Terrible	School	
Dinners, has spa	arked fierce c	and an	
e	has been demanded	from the director.	
"It's a story a	bout human i	," he said. "It's	about
our e	on this planet and	how we have grown	
from an a	from an a people to our modern society today.		
Any similarities	to my old teachers – or scho	ol dinners – is entire	ly
coincidental."	~~		
	0 M2 11	1	

Orange words

1 Take turns to read the information.

Lots of words have letters that are silent or quiet. When we spell words with them in we have to remember they are there. Say the words aloud and exaggerate the sounds so you are pronouncing even the silent or quiet letters.

gover**n**ment

cons**c**ience

twe**l**fth

cons**c**ious

enviro**n**ment

parli**a**ment

shou**l**der

soldier

2 Complete the text using the correct words from the box above.

1		~~~		_
Protecting the e	\$11.00.000 · · · · · · · · · · · · · · · ·	is everybody's	concern.	
It shouldn't just be for those who are perceived to have a 'social				
c	'. The g	and		
p	have a role to p	lay by making rule:	s and laws, but	
we all need to be mo	ore c	of the way we	use resources.	
Our Pupil Enviror	nment Summit will b	e the t	meeting in	
our school where we discuss how we can be more environmentally friendly.				
Together we must s	the re	sponsibility for our	planet and	
S 01	n with the fight aga	inst waste and poll	ution.	
	\sim			



3 Take turns to read the text aloud, twice. The first time, make sure you pronounce even the silent or quiet letters. The second time, pronounce the words as you usually would. N21a

Real-Life Tables Distance Tables

1)

London	All distances are in miles.		
195	Nottingham		
300	100	Manchester	
330	159	56	Liverpool

- a) Write down the distance between London and Nottingham.
- b) Write down the names of the two cities which are
 - The furthest apart.
 - (ii) The least distance apart.
- Peter travels from London to Manchester where he collects a parcel.
 He then delivers the Parcel in Nottingham before returning to London.
 Work out the total distance travelled by Peter.

2)

London	All distances are in miles.			
22	Stevenage			
75	48	Peterborough		_
195	165	130	Doncaster	
235	210	170	45	York

Emma lives in Doncaster.

She has to drive to Peterborough to pick up her friend, David, and then continue on to London to attend a graduation ceremony which begins at 11 am.

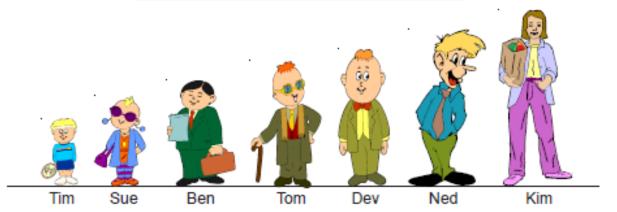
The ceremony will last two hours and she will then return to Doncaster with David.

- a) How far does Emma travel in order to get to London with David?
- b) If Emma averages 50 mph on the return trip, at what time would she be back in Doncaster?

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Median, Mode and Range

S6



- a) In this group of seven people, which one has the median average height?
 - b) What are the names of the people who are below the median average height?
 - c) To find the range of the heights you would need to measure the height of two people. Which two?
- A class of students were asked how many pets they own.

The answers were as follows:

- 1, 0, 1, 2, 1, 5, 2, 0, 1, 2, 3, 1, 4
- 2, 3, 1, 2, 2, 0, 1, 1, 2, 1, 3, 2
- a) Find the median average number of pets per student.
- b) Which number of pets is the mode?
- c) What is the range of the answers?
- Twenty children were asked what their favourite colour was.Their answers were:

Blue, Red, Yellow, Red, Green, Red, Green, Blue, Red, Blue Green, Blue, Red, Blue, Yellow, Red, Blue, Orange, Red, Red

- a) Which colour is the modal average?
- b) Why can't we find the median colour?

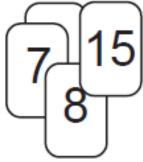
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Median, Mode and Range

S6

- 1) The heights of 18 plants, to the nearest cm, are as follows:
 - 15, 19, 16, 12, 13, 15, 20, 18, 16, 14, 12, 18, 16, 16, 17, 15, 15, 15
 - a) Find the modal height of the plants.
 - b) Find the median height of the plants.
 - Find the range of the heights.
- You are told that the median score on these four cards is 9.5

Work out what the number is on the bottom card.



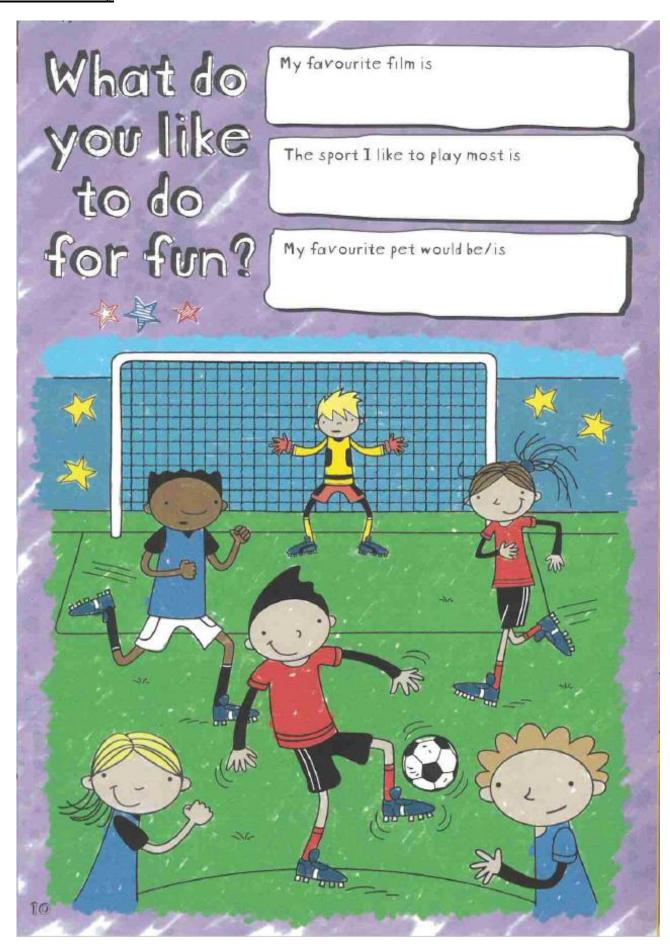


- We have six cards with numbers on them and we know the following:
 - the modal average is 3
 - the median average is 5
 - the range is 11
 - Work out the numbers on the other four cards.
- Sue rolls a dice 23 times and puts her scores into a table.
 - a) What is Sue's modal score?
 - b) What is Sue's median score?
 - c) What is the range of Sue's scores?

Score	Frequency
1	2
2	3
3	3
4	4
5	4
6	7

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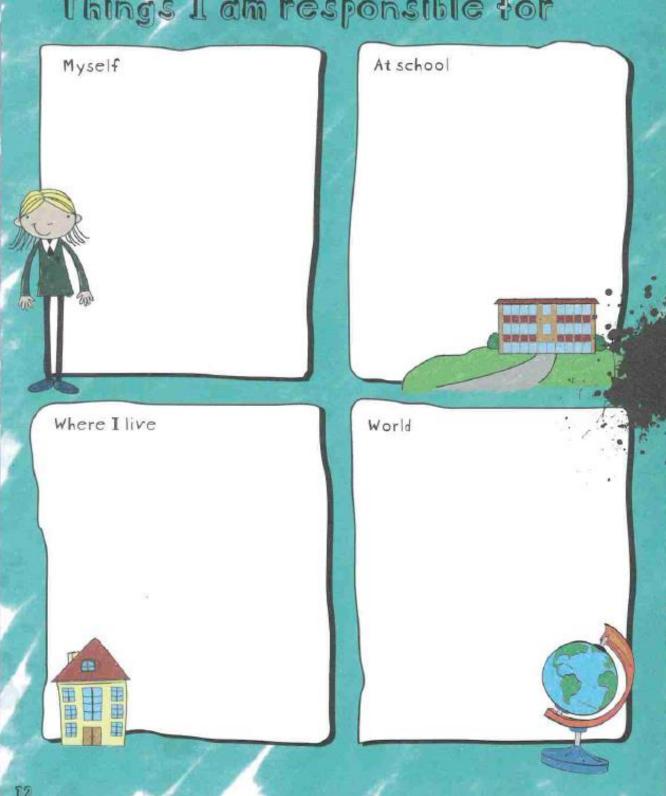
Transition Activity



The best book I have read is My favourite piece of music is My favourite food to make is My favourite clothes are The best holiday I've had was My favourite hobby / activity is and I do this with on and I like it because

Responsibilities, obliga

Things I am responsible for



tions and consequences

Look at the comic strip

What would you do differently?

What things would you like to get better at organising?



brave

If you were a Superhero, what powers would you like to have?

How would super powers help you be more brave?

What else could help you feel more brave?

How could being brave help you feel more resilient?