## Ernest Shackleton - Year 6

## How to help your child at home

This resource features some areas that we think would be useful for your child to practise at home. These may be key skills and it is essential your child learns skills that link to their learning this year. We aim for these to be tasks your child should be able to do at home independently but please see us for any further support.

<u>Spelling</u>	<u>Writing</u>	<u>Handwriting</u>
Learn to read, spell and	Developing writing in different contexts;	We use Kinetic Letters to
understand the Year 5/6 word list	We are trying to broaden children's	teach handwriting at CVPS.
(attached).	understanding of writing for different	Your child can practise
	audiences and contexts. In Year 6, they	forming legible letters.
If your child is stuck on	need to understand their writing style	Kinetic Letters
spelling a word, encourage	changes for different purposes therefore	\ <sup>6</sup>
them to listen to the sounds	this is something that can be practised at	Fabc dies
they can hear or listen for	home.	
words in it that they know how	E.g The style of story writing is different	<b>p q</b> h <sup>e</sup> is i
to spell.	to newspaper writing. Your child could use	
E.g. knowledgeable= knowledge	their reading book to write a diary entry as	
and	a character, a letter to another character	k I m no
Able.	or a newspaper article about an event that	
	has taken place.	parstu
Challenge them! Can they use the		
words in a sentence?		M M X H Z

#### \*You <u>must</u>read at home least 3 times a week.\*

## Maths - Mental recall

## Times tables and division facts

It is vital that your child develops a guick recall of all times tables up to at least 12x12. When they have mastered this, they should also learn the associated division facts.

We also learn about prime, square and cube numbers. This is another quick recall of facts that the children can practise at home.

**Prime Numbers** 

13

22

52

3 4 5 6

32 33 34 35 36 37 42 43 44 45 46 47

81 82 83 84 85 86 87 91 92 93 94 95 96

14 15 16 23 24 25 26 27

53 54 55 56 57 62 63 64 65 66 67 72 73 74 75 76

77

#### Square Numbers

			_													
1	9	10	×		1	2	3	4	5	6	7	4		10	ш	12
8	19	20	1		1	2	3	4	5	6	,	8		10	11	12
-		2.0	2	1	2	4	4		10	12	24	16	10	20	22	2
8	29	30	3	1	з	6	9	12	15	18	21	24	27	30	33	31
8	39	40		1	4	8	12	28	20	24	28	32	36	60	44	41
8	49	50	3		5	30	25	20	25	30	35	40	45	10	15	64
8	59	60				12	38	24	30	35	42	48	54	60	66	7
_			,		7	34	21	28	35	42	49	56	63	70	$\tau \tau$	
8	69	70		1		36	24	32	40	48	56	-	72	80	88	-
8	79	80		1		18	27	36	45	54	63	72	81	90	99	10
8	89	90	26		30	20	30	40	50	60	70	80	90	100	110	12
8	99	100	11		11	22	33	44	55	66	77	88	99	110	121	13
-		1.50	12		12	24	36	48	60	72	84	96	306	120	132	14

## Maths - Written methods

Addition, Subtraction, Multiplication and Division We learn revised addition, subtraction, multiplication and division formal written methods. If your child would like to practise something, written calculations are one of the core skills needed for the maths SATs papers. Examples of the methods we use in school can be seen below.

-	2 + 3	1 4 5 3 7			5 S - 1 !				
	5	82	28		43	37	8		
	1	2					2	8	r 12
	1	2	4	1	5	4	3	2	
×		2	6		1	3	0	0	
	7	4	4		12	1	3	2	
2	4	8	0			1	2	0	
3	2	2	4			-	1	2	

#### Curriculum

- In Autumn, we will be learning about Haworth as part of our local history study. We will find out about the Bronte family and the impact the railway had on the village. In geography we will be researching Ben Nevis and wondering why people climb it. In science, we are learning the main parts of the human circulatory system and recognising the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- In Spring, we will learn about prehistoric Britian and the changes that happened from the Stone Age to the Iron Age. In science, we will learn about Charles Darwin and his theory of evolution.
- In Summer, we will move on to learning about WW2 and the impact it had on Britain. We will pay
  particular attention to how the children were affected. In science, we will learn about electricity and
  understand how circuits are made.

#### To help your child you could:

- Encourage them to research the different areas of learning.
- Create a fact file of research.
- Ask them quick fire questions to help them remember key dates, names etc

# Spelling word list for Yeor 5 and Year 6

100 words that children in England are expected to be able to spell by the end of Year 6 (age 11). How many can you spell?

accommodate	correspond	identity	qua.ie
accompany	criticise {critic + ise)	immediate(ly)	recognise
according	curiosity	individual	recommend
achieve	definite	interfere	relevant
aggressive	desperate	interrupt	restaurant
omota.ir	determined	I<1nguoge	rhyme
ancient	develop	leisure	<b>rhyth</b> m
apparent	dictionary	lightning	sacrifice
appreciate	disastrous	marvellous	secretory
attached	embarrass	mischievous	shoulder
ovoik1ble	enVWonment	muscle	signature
overage	equip (-ped, -ment)	necessary	sincere(ly)
awkward	especially	neighbor	soldier
bargain	exaggerate	nuisance	stomach
bruise	excellent	occupy	sufficient
category	existence	011111	suggest
cemetery	expk1notion	opportunity	symbol
committee	familiar	parliament	system
communicate	f0teign	persuade	temperature
community	forty	physical	thorough
competition	frequently	prejudice	twelfth
conscience	government	privilege	variety
conscious	guarantee	profession	vegetable
controversy	harass	p <b>r</b> ogram <b>me</b>	vehicle
convenience	hindrance	pronunciation	yacht
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		www.uxtor	uowi.co.uk