

Subject:	Description of Task:	Resources:
English Spelling	<p>Task 1 - Segment spellings into syllables e.g. apply = app + ly</p> <p>Task 2 - Rainbow writing: Write each letter in the spelling in a different colour</p> <p>Task 3 – Spelling graffiti: Write each spelling in graffiti-style writing</p>	<p>Spelling list week 7:</p> <ol style="list-style-type: none"> 1. Relevant 2. Restaurant 3. Rhyme 4. Rhythm 5. Sacrifice 6. Secretary 7. Shoulder 8. Signature 9. Sincere 10. Sincerely
English Comprehension	<p>Task 1 – <i>Edible Cuttlery</i> (Page 14)</p> <p>Task 2 – Reading plus: Try to do five 30-minute reading plus sessions</p> <p>https://student.readingplus.com/seereader/api/sec/login</p> <p>Site code: RPROWL1</p> <p>Username: First name followed by first initial e.g. John Smith = JohnS</p> <p>Password = qwerty</p>	<p>CGP Book 2</p> <p>iPad/computer/laptop/phone</p>
English Writing	<p>Task 1 – Write a persuasive letter.</p> <p>Watch the news, read newspapers or search the internet to find an issue that you care about. Maybe it's climate change. Maybe it's returning to school. Maybe it's people's rights. It could be anything you care about.</p> <p>Use the following structure if you are finding it tricky:</p> <ul style="list-style-type: none"> *introduction (why are you writing the letter) *main paragraph(s) (what do you want to happen and why?) *conclusion (summarise your main points briefly) <p>This five-minute video can help explain how to plan a persuasive letter:</p> <p>https://www.youtube.com/watch?v=TguXJwpUQBY</p>	<p>Paper</p> <p>Laptop/phone/ipad</p>
English Punctuation & Grammar	<p>Complete page 90 & 91 of the Grammar, Punctuation & Spelling CGP book: <i>words with 'ough' in</i>.</p>	<p>Grammar, Punctuation & Spelling CGP book</p>
English Reading	<p>Finish reading <i>How To Train Your Dragon</i> by Cressida Cowell.</p> <p>Write a brief review. What rating would you give it out of 5? What did you like about it? What did you dislike about it? Would you recommend it to anyone? Why/why not?</p>	<p><i>How To Train Your Dragon</i> by Cressida Cowell</p> <p>Paper</p>

Maths Key Fact	<p>Task 1 – Cubed numbers – learn the first five cubed numbers. So $1 \times 1 \times 1 = 1$, $2 \times 2 \times 2 = 8$, $3 \times 3 \times 3 = 27$, $4 \times 4 \times 4 = 64$ and $5 \times 5 \times 5 = 125$.</p> <p>This video may help: https://www.youtube.com/watch?v=aoO1hss_aOo</p>	Paper
Maths Revision 1	<p>Task 1 – Using and recognising cubed and square numbers – complete the worksheet (copy out the answers if you can't print them).</p>	<p>Paper</p> <p>Maths Revision 1 – Worksheet.</p>
Maths Revision 2	<p>Task 1 – Complete the volume worksheet – complete the worksheet (copy out the answers if you can't print them).</p>	<p>Paper</p> <p>Maths Revision 2 – Worksheet.</p>
Maths Written Method	<p>Task 1 – Practise short division where the answer will be a decimal.</p> <p>This video may help if you're stuck: https://www.youtube.com/watch?v=mJH4xbG6TMo</p>	<p>Maths Written Method – Worksheet</p>
Other Subjects	See activity grid for choices	

Activity Grid for Foundation Subjects / Wider Curriculum Class: 6B Week: 7

Select which activities you prefer to do or those that you have the available resources to do. You should complete at least 6.

Science	History	Geography
<p>Watch the videos about Adaptation on BBC Bitesize:</p> <p>https://www.bbc.co.uk/bitesize/articles/zjf3ri6</p> <p>Complete the first two activities</p>	<p>The Ancient Greeks are believed to be the first people to develop an alphabet with separate vowels and consonants. Use the Ancient Greek alphabet (below) to write your full name. This can be quite tricky as they didn't have letters for some sounds that we have so you may have to get creative e.g. to make the 'J' in 'Joe', you could use letters that make a 'dyu' sound.</p>	<p>Watch the videos about Sustainability & Plastics:</p> <p>https://www.bbc.co.uk/bitesize/articles/z6di7nb</p> <p>Complete the quiz on activity 1.</p>
Art / Design & Technology	PSHE	PE
<p>Use the rapid fire art tutorial to recap how to sketch faces. Draw a self-portrait or a portrait of someone else. Do it in small chunks across the week.</p> <p>https://www.youtube.com/watch?v=iMEBSQJYaAY</p> <p>You will need a pencil, paper and ruler.</p>	<p>Although there is a lot going on in the world at the moment, there is also a lot to be thankful for. Write a note to someone who you are thankful to. This could be absolutely anyone! You might want to thank parents or carers for keeping you safe and helping you with your learning while you're off school. You might want to thank a doctor or a nurse who has helped you when you are sick. It's entirely up to you, but tell them what you're thankful for and why you're thankful.</p>	<p>Do the Joe Wicks workouts at home or go on a walk or bike ride every day. Try do get 30-minutes of exercise.</p> <p>https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</p>
Quiz Master	What if?	In the World...
<p>Complete this online SPAG quiz:</p> <p>https://www.bbc.co.uk/bitesize/articles/zbvhrj6</p>	<p>What if you had a time machine? What year would you visit? Why? Where in the world would you go? What would you like to find out?</p>	<p>Watch or listen to the news. This could be on the TV, radio or BBC Newsround online:</p> <p>https://www.bbc.co.uk/newsround</p>

Using and Recognising Square and Cube Numbers

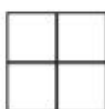
Recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3).

Square Numbers

The product of a number multiplied by itself.

Can be illustrated as a square, e.g.

$$2^2 = 2 \text{ squared} = 2 \times 2 = 4$$



A. Complete the table.

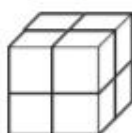
1^2	1×1	1
2^2		4
3^2	3×3	
	4×4	16
5^2		
		36
	7×7	
8^2		
10^2		100

Cube Numbers

The product of multiplying a digit by itself three times.

Can be illustrated as a cube, e.g.

$$2^3 = 2 \text{ cubed} = 2 \times 2 \times 2 = 8$$



B. Complete the table.

1^3	$1 \times 1 \times 1$	1
2^3	$2 \times 2 \times 2$	
3^3		27
	$4 \times 4 \times 4$	64
5^3	$5 \times 5 \times 5$	
6^3	$6 \times 6 \times 6$	
		343
8^3		512
	$9 \times 9 \times 9$	729
10^3		

C. Calculate the missing numbers.

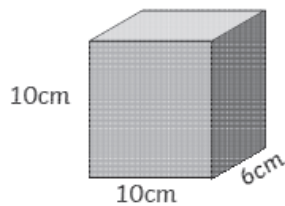
a) $7^2 + 4^3 =$	b) $8^2 + 10^2 =$	c) $5^3 - 5^2 =$
d) $5^2 + \underline{\hspace{1cm}} = 89$	e) $\underline{\hspace{1cm}} - 8^2 = 17$	f) $3^2 \times 2^3 =$
g) $3^2 + \underline{\hspace{1cm}} = 5^2$	h) $6^3 \div 2^2 =$	i) $13^2 =$
j) $10^3 - 2^2 =$	k) $100^2 =$	l) $\underline{\hspace{1cm}}^2 = 144$

Maths Revision 2

Calculate Volume of Cuboid Activity Sheet (1)

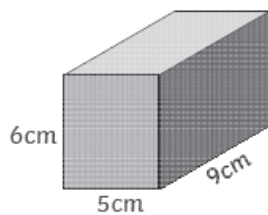
Calculate the volume of the following cuboids.

1.



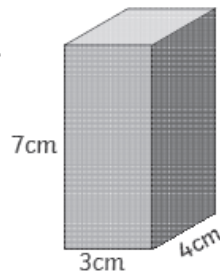
Volume =

2.



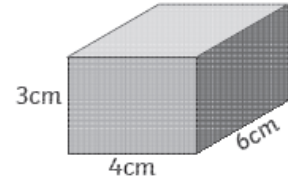
Volume =

3.



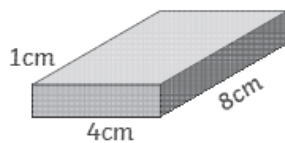
Volume =

4.



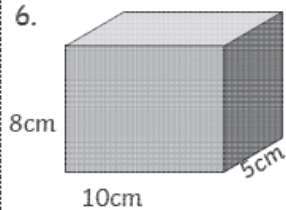
Volume =

5.



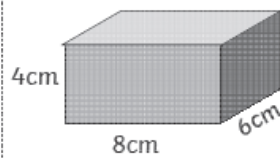
Volume =

6.



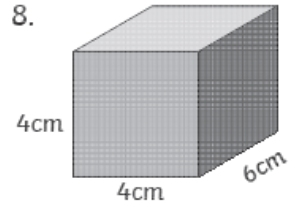
Volume =

7.



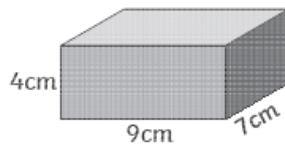
Volume =

8.



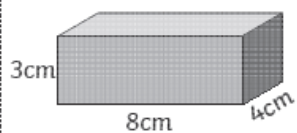
Volume =

9.



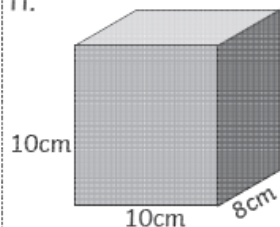
Volume =

10.



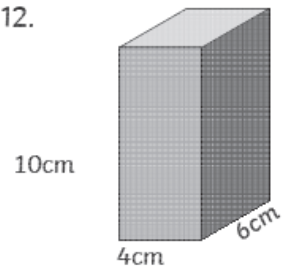
Volume =

11.



Volume =

12.



Volume =

Challenge

Draw 3 different cuboids with a volume of 24cm^3 , writing the dimensions. Your drawings don't need to be to scale.

Maths Written Method

Aim: Use written division methods where answer has up to two decimal places

Calculate the following, giving answers with up to 2 decimal places:

1. $12 \div 5 =$

10. $95 \div 3 =$

2. $34 \div 3 =$

11. $100 \div 9 =$

3. $28 \div 8 =$

12. $326 \div 8 =$

4. $53 \div 4 =$

13. $23 \div 4 =$

5. $90 \div 8 =$

14. $37 \div 2 =$

6. $203 \div 5 =$

15. $53 \div 3 =$

7. $15 \div 6 =$

16. $79 \div 5 =$

8. $25 \div 4 =$

17. $87 \div 6 =$

9. $57 \div 5 =$

18. $500 \div 3 =$

Ancient Greek Alphabet

α	A	alpha	a	f <u>a</u> ther
β	B	beta	b	b <u>i</u> g
γ	Γ	gamma	g, n	<u>G</u> od, an <u>k</u> le
δ	Δ	delta	d	d <u>o</u> or
ε	E	epsilon	e	met <u>e</u>
ζ	Z	zeta	z, dz	<u>z</u> eal, kud <u>z</u> u
η	H	eta	ē	ob <u>e</u> y
θ	Θ	theta	th	<u>th</u> ing
ι	I	iota	i	pit, pol <u>i</u> ce
κ	K	kappa	k	<u>k</u> ee <u>p</u>
λ	Λ	lambda	l	<u>l</u> aw
μ	M	mu	m	<u>m</u> other
ν	N	nu	n	<u>n</u> umber
ξ	Ξ	xi (ksee)	x	fo <u>x</u>
ο	O	omicron	o	no <u>t</u>
π	Π	pi	p	<u>p</u> oor
ρ	P	rho	r, rh	<u>r</u> od
σ	Σ	sigma	s	<u>s</u> ave
τ	T	tau	t	<u>t</u> ime
υ	Υ	upsilon	u, y	German ü
φ	Φ	phi	ph	<u>ph</u> one
χ	X	chi	ch	German <u>ich</u>
ψ	Ψ	psi	ps	tip <u>s</u> y
ω	Ω	omega	ō	vo <u>t</u> e