



Autumn Term 2 Homework Schedule

Daily home reading with an adult, of at least 10 minutes, is proven to have an impact on children's development and attainment within school.

Year 4

Week	Home Learning	Arithmetic focus	This week's spelling	Parent comment	Teacher comment
Set: 1/11/24 Due: 6/11/24	<p><u>WALT find out Diwali and design a Diwa lamp</u> Research Diwali and its origins. Design a Diwali poster to celebrate the festival of light.</p> <p><i>Challenge: Write a paragraph explaining how to use a Diwa lamp</i></p> <p><u>WALT add 3- and 4-digit numbers</u> Create calculations that add 3-digit numbers and 4-digit numbers involving regrouping.</p> <p><i>Challenge: Add together the year of your birth with the year of your parent's birth, did you use regrouping?</i></p>	<p>Times tables are the main focus in year 4. We want pupils to revise and learn their 3 and 4 times tables.</p>	<p>information sensation preparation vibration decoration donation duration registration population determination</p>		
Set: 8/11/24 Due: 13/11/24	<p><u>WALT research hurricanes.</u> Can you research a hurricane? What was its name? Which country did it affect? What was the aftermath? What year did it happen?</p> <p><u>WALT subtract 3- and 4-digit numbers</u> Create calculations subtracting 3-digit numbers from 4-digit numbers involving exchanging.</p> <p><i>Challenge: Subtract the year of your parent's birth from the year of your birth, did you use regrouping?</i></p>	<p>Revise and learn 4 and 6 times tables.</p> <p>15 minutes on Sumdog</p>	<p>adoration admiration coronation detonation observation location generation exploration combination illustration</p>		

<p>Set: 15/11/24 Due: 20/11/24</p>	<p><u>WALT explain how items change state from solid to liquids</u> With the permission of an adult at home, please choose an item to see if you can heat and cool it to turn it from a liquid to a solid or a solid to a liquid. Please take photographs and use this to create your own iMovie. <i>If you are unable to do this, please create a poster explaining how items change state with examples.</i></p> <p><i>Challenge: Can you think of anything that can become all 3 states: Solid, Liquid & Gas?</i></p> <p><u>WALT measure lengths</u> Can you measure the length of these following items in your home? <i>If you do not have a ruler, estimate, and have a guess.</i></p> <ul style="list-style-type: none"> • Remote control • Mug • Toothbrush • Fork • An object of your choice <p><i>Challenge: Can you estimate the length of your index finger?</i></p>	<p>Revise and learn 6 and 7 times tables.</p> <p>15 minutes on Sumdog</p>	<p>sadly completely wildly bravely gently foolishly proudly horribly nervously happily</p>		
<p>Set: 22/11/24 Due: 27/11/24</p>	<p><u>WALT summarise information about Democracy</u> https://kids.britannica.com/kids/article/democracy/352935</p> <p>Please use the above website to find out more information about democracy and summarise what you have learnt in 5 sentences.</p> <p><i>Challenge: Can you link the British Values to the 9 habits?</i></p>	<p>Revise and learn 8 and 9 times tables.</p> <p>15 minutes on Hit The Button</p>	<p>sadly completely wildly bravely gently foolishly proudly horribly nervously happily</p>		

	<p><u>WALT measure the perimeter of an object</u> Create your own word problem to solve a question about perimeter.</p> <p><i>Challenge: Can you research the perimeter of a famous building?</i></p>																						
<p>Set: 29/11/24 Due: 4/11/24</p>	<p><u>WALT research a famous Olympian</u> This week we are learning about the Olympics in Ancient Greece. We would like you to research and write a fact file about an Olympian of your choice.</p> <p><i>Challenge: Who was the first ever Olympic champion?</i></p> <p><u>WALT multiply by 10 and 100</u> Please choose your level of challenge:</p> <table border="1"> <thead> <tr> <th><u>Mild</u></th> <th><u>Medium</u></th> <th><u>Hot</u></th> </tr> </thead> <tbody> <tr> <td>A) 4×10</td> <td>a) 12×100</td> <td>a) $7 \times \underline{\quad} = 700$</td> </tr> <tr> <td>B) $50 \div 10$</td> <td>b) $70 \div 100$</td> <td>b) $64 \div \underline{\quad} = 64$</td> </tr> <tr> <td>C) 16×10</td> <td>c) 50×100</td> <td>c) $30 \div \underline{\quad} = 0.3$</td> </tr> <tr> <td>D) 8×100</td> <td>d) $350 \div 10$</td> <td>d) $3 \times \underline{\quad} = 30$</td> </tr> <tr> <td>E) $300 \div 100$</td> <td>e) $400 \div 10$</td> <td>e) $440 \underline{\quad} 10 = 44$</td> </tr> </tbody> </table>	<u>Mild</u>	<u>Medium</u>	<u>Hot</u>	A) 4×10	a) 12×100	a) $7 \times \underline{\quad} = 700$	B) $50 \div 10$	b) $70 \div 100$	b) $64 \div \underline{\quad} = 64$	C) 16×10	c) 50×100	c) $30 \div \underline{\quad} = 0.3$	D) 8×100	d) $350 \div 10$	d) $3 \times \underline{\quad} = 30$	E) $300 \div 100$	e) $400 \div 10$	e) $440 \underline{\quad} 10 = 44$	<p>Revise and learn 9, 11 and 12 times tables.</p> <p>15 minutes on Sumdog</p>	<p>Usually Finally Beautifully Thoughtfully Wonderfully Carefully Faithfully Peacefully Cruelly Generally</p>		
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<p>Set: 6/12/24 Due: 11/12/24</p>	<p><u>WALT understand the water cycle</u> Please create your own model or poster to show the different stages of the Water Cycle and make sure that you can explain this clearly.</p> <p><i>Challenge: Why is rain important, why do we need rain?</i></p>	<p>Revise all times tables</p> <p>20 minutes on Hit the Button</p>	<p>Please practise all of your spellings from this half term.</p>																				

WALT multiply hundreds, tens and ones by one-digit numbers.

Can you multiply the following numbers

A) 834×2

E) 36×8

B) 711×3

F) 19×9

C) 298×4

G) 4×7

D) 28×5

H) 3×8

Challenge: Can you multiply: 283×6