



## MATHS

Times Tables ~ Mini Tests

1. Think of a times table to practice.
2. Write out the multiplication and answer and the associated division fact. Eg.  $3 \times 9 = 27$  and  $27 \div 9 = 3$
3. Get someone at home to check it then test you each day.

**Practice:** Test each day until you are scoring 100%

**Challenge:** Try to get faster and answer questions in random order

**Extension:** Challenge yourself and your teacher on Times tables Rockstars - how far can you get?

Place Value ~ Round to the nearest whole, 1 dp and 2 dp

1. Ask anyone at home to help you think of **ten** 5-digit numbers, with 3 numbers after the decimal point.
2. Write the numbers down.
3. Round all the numbers to the nearest 1 decimal place.
4. Round all the numbers to the nearest 2 decimal places.
5. Round the numbers to the nearest whole number.

**Practice:** Get ten new numbers and try again another time

**Challenge:** Try 6-digit numbers

Place Value ~ Multiplication

1. Ask anyone at home to help you think of **ten** 2 - digit numbers.
2. Write the numbers down.
3. Choose two to multiply together.
4. Then choose another two and do it again.

**Practice:** Get ten new numbers and try again another time

**Challenge:** Try multiplying a 3-digit number and a 2 digit number.

Place Value ~ what's my number?

1. Player 1 (You or another player from home) chooses a number.
2. Player 2 asks questions to help work out the secret number
3. Player one can only answer yes or no

Example

Player 2 "Is it over 50?" Player 1 "Yes"

**Practice:** Choose numbers each day

**Challenge:** guess the number with 7 questions.

Calculation ~ Countdown

1. Think of a target number (**5024**)
2. Using the digits 0-9 and the operations  $+$ ,  $-$ ,  $\times$ ,  $\div$ , write a set of calculations and try to make the number

**Only use each digit once. You can use the operations more than once**

**Practice:** Pick a new target number each day and try again

**Challenge:** Try and get faster or try and do less calculations

Calculation ~ Addition/Subtraction

1. Make up ten 6-digit numbers.
2. Choose two to add together.
3. Can you then write a worded problem for this?
4. Repeat again with two of your other numbers.

**Challenge:** Repeat the challenge but this time with subtraction!

Calculation ~ Division

1.  $276 \div 12 =$
2.  $448 \div 16 =$
3.  $495 \div 15 =$
4.  $289 \div 17 =$
5.  $3770 \div 26 =$
6.  $5890 \div 38 =$

**Challenge:** Now try your own! Ask a grown up to give you 5 more division problems!

*What could the question be if the answer is 132?*

Calculation

1. Focus on the question above
2. Write as many calculations as to answer it

**Practice:** Pick a different number for the answer each day and try again

**Challenge:** Just use multiplication and division.

## English

<p><u><b>Spellings ~ Mini Tests</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a set of spellings, to practice, from the spelling sheet</li> <li>2. Write them out in a list</li> <li>3. Get someone at home to check it then test you each day.</li> </ol> <p><b>Practice:</b> Test each day until you are scoring 100%</p> <p><b>Challenge:</b> Use these in sentences or a story</p>	<p><u><b>Spellings ~ Hangman</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a spelling from the spelling sheet</li> <li>2. Write dashes for the number of letters _ _ _ _</li> <li>3. Get a partner to guess the letters then spelling.</li> </ol> <p><b>Practice:</b> You always do the guessing</p> <p><b>Challenge:</b> Ignore the list and choose adventurous words.</p>	<p><u><b>SPAG ~ Active and Passive</b></u></p> <ol style="list-style-type: none"> <li>1. Write down 10 active sentences e.g. The cat chased the mouse.</li> <li>2. Now try to change them into passive sentences e.g. The mouse was chased by the cat.</li> </ol> <p><b>Challenge:</b> Write a short story about a topic of your choice. Can you include a mixture of active and passive sentences?</p>	<p><u><b>SPAG ~ Nouns and Adjectives.</b></u></p> <ol style="list-style-type: none"> <li>1. Choose an appropriate TV program or film</li> <li>2. Watch 10 minutes and Write down as many nouns (naming words) as possible</li> <li>3. Think of an accurate adjective for each noun</li> </ol> <p><b>Practice:</b> pick a different clip and try again</p> <p><b>Challenge:</b> Write the noun and adjective in a sentence or a whole paragraph.</p>
<p><u><b>Reading ~ Reviews</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a new book to read or a favourite you have read</li> <li>2. Write a letter to the author telling him/her what you like about the book.</li> </ol> <p><b>Practice:</b> pick another book and try again</p> <p><b>Challenge:</b> Imagine you are the author and write a reply!</p>	<p><u><b>Stories ~ Comic strip</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a book to read or an appropriate film to watch</li> <li>2. Create a comic strip retelling the story.</li> </ol> <p><b>Practice:</b> pick another book/film and try again</p> <p><b>Challenge:</b> Try to use amazing adjectives and adverbs as in the SPAG tasks.</p>	<p><u><b>Stories ~ Writing</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a book to read or an appropriate film to watch</li> <li>2. Re-write the complete story</li> </ol> <p><b>Practice:</b> pick another book/film and try again</p> <p><b>Challenge:</b> Try to use amazing adjectives and adverbs as in the SPAG tasks.</p>	<p><u><b>Biography: Writing</b></u></p> <ol style="list-style-type: none"> <li>1. Choose a famous person you would like to learn more about or who you know.</li> <li>2. Write a biography about their life, using subheadings and paragraphs to organise your information</li> </ol> <p><b>Practice:</b> pick another person and try again</p> <p><b>Challenge:</b> Add pictures to add interest to your report.</p>

# Year 5 and 6 Statutory Spellings

accommodate	category	determined	forty	marvellous	programme	soldier
accompany	cemetery	develop	frequently	mischievous	pronunciation	stomach
according	committee	dictionary	government	muscle	queue	sufficient
achieve	communicate	disastrous	guarantee	necessary	recognise	suggest
aggressive	community	embarrass	harass	neighbour	recommend	symbol
amateur	competition	environment	hindrance	nuisance	relevant	system
ancient	conscience	equipment	identity	occupy	restaurant	temperature
apparent	conscious	equipped	immediate	occur	rhyme	thorough
appreciate	controversy	especially	immediately	opportunity	rhythm	twelfth
attached	convenience	exaggerate	individual	parliament	sacrifice	variety
available	correspond	excellent	interfere	persuade	secretary	vegetable
average	criticise	existence	interrupt	physical	shoulder	vehicle
awkward	curiosity	explanation	language	prejudice	signature	yacht
bargain	definite	familiar	leisure	privilege	sincere	
bruise	desperate	foreign	lightning	profession	sincerely	









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