



MATHS

Fact families - Associated divisions

1. Choose an addition fact.
2. Write out the different linked facts. e.g: $25+75=100$, $75+25=100$, $100-25=75$, $100-75=25$

Practice: Try it with other facts

Challenge: How quickly can you answer 10 subtraction questions using related facts?

Place Value ~ Round to 10, 100, 1000, 10 000

1. Ask anyone at home to help you think of **ten** 5-digit numbers.
2. Write the numbers down.
3. Round all the numbers to the nearest ten, hundred and thousand.

Practice: Get ten new numbers and try again another time

Challenge: Try 6-digit numbers rounded to 10, 100, 1000 & 10 000

Place Value ~ Ordering

1. Ask anyone at home to help you think of **ten** 6-digit numbers.
2. Write the numbers down.
3. Order the numbers from **largest** to **smallest**
4. Work out the difference between each number

Practice: Get ten new numbers and try again another time. Can you order them smallest to largest?

Challenge: Try 7-digit numbers.

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 10 questions.

Calculation ~ Countdown

1. Think of a target number (**12 435**)
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 ~ Perimeter

1. Draw as many different rectangles you can with, using a ruler, with a perimeter of 24cm

Practice: Pick a different number of coins each day and try again.

Calculation ~ Addition

1. Start with the 'Got It' target 432.
2. Each player chooses a whole number from 1 to 4.
3. Players take turns to add a whole number from 1 to 4 to the running total.
4. The player who hits the target of 432 wins the game.

Practice: Pick a different number each day and try again

Challenge: Try with higher totals

Calculation

What could the question be if the answer is 69?

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>Spellings ~ Mini Tests</u></p> <ol style="list-style-type: none"> 1. Choose a set of spellings, to practice, from the spelling sheet 2. Write them out in a list 3. Get someone at home to check it then test you each day. <p>Practice: Test each day until you are scoring 100%</p> <p>Challenge: Use these in sentences or a story</p>	<p><u>Spellings ~ Hangman</u></p> <ol style="list-style-type: none"> 1. Choose a spelling from the spelling sheet 2. Write dashes for the number of letters _ _ _ _ 3. Get a partner to guess the letters then spelling. <p>Practice: You always do the guessing</p> <p>Challenge: Ignore the list and choose adventurous words.</p>	<p><u>SPAG ~ verbs</u></p> <ol style="list-style-type: none"> 1. Write a story about fireworks night. 2. Circle all the verbs you have used. 3. Choose more interesting and exciting verbs to replace them with. <p>Practice: Write a different story and repeat</p> <p>Challenge: Circle and improve the adjectives</p>	<p><u>SPAG ~ Adverbs</u></p> <ol style="list-style-type: none"> 1. Copy out a section of your reading book 2. Circle all the all adverbs 3. Write a new sentence for each adverb. <p>Practice: pick a different section and try again</p> <p>Challenge: Write a story with exciting adverbs</p>
<p><u>Biography: Writing</u></p> <ol style="list-style-type: none"> 1. Choose a famous person you know a lot about e.g. Marcus Rashford 2. Write a biography, using paragraphs to organise your information <p>Practice: pick another person and try again</p> <p>Challenge: Add pictures to add interest to your writing.</p>	<p><u>Stories ~ Comic strip</u></p> <ol style="list-style-type: none"> 1. Choose a book to read or an appropriate film to watch 2. Create a comic strip retelling the story. <p>Practice: pick another book/film and try again</p> <p>Challenge: Try to use amazing adjectives and adverbs as in the SPAG tasks.</p>	<p><u>Stories ~ Writing</u></p> <ol style="list-style-type: none"> 1. Choose a book to read or an appropriate film to watch 2. Re-write the complete story <p>Practice: pick another book/film and try again</p> <p>Challenge: Try to use amazing adjectives and adverbs as in the SPAG tasks.</p>	<p><u>Reading ~ Reviews</u></p> <ol style="list-style-type: none"> 1. Choose a new book to read or a favourite you have read 2. Write a letter to the author telling him/her what you like about the book. <p>Practice: pick another book and try again</p> <p>Challenge: Imagine you are the author and write a reply!</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	

