

Additional Home Learning

These spellings are from the Year 5 and Year 6 Statutory Spelling List.

accommodate	attached
accompany	available
according	average
achieve	awkward
aggressive	bargain
amateur	bruise
ancient	category
apparent	cemetery
appreciate	

We will carry out a test of these words at the end of each half-term.

When: at the start of each half term

To be completed by: the spelling and times table activities are to be completed by the end of the half term. The topic activities are an optional extra.

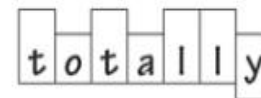
These are the strategies that we encourage children to use when learning spelling...

Spelling Strategies:

p
py
pyr
pyra
pyram
pyrami
pyramid



Look at the word. Highlight parts that will help you.
Say the word slowly, emphasising each part.
Name the letters.
Cover the word. See it in your mind.
Write the word.
Check your spelling. Repeat if you need to.



Times tables: emphasis on rapid recall and corresponding division facts.

It's important for children to know all the multiplication facts up to 12×12 and then transfer this knowledge to division facts. This will allow your child to have an instant recall of the facts and free up their memory for more challenging maths tasks.

1x table	2x table	3x table	4x table	5x table	6x table
$0 \times 1 = 0$	$0 \times 2 = 0$	$0 \times 3 = 0$	$0 \times 4 = 0$	$0 \times 5 = 0$	$0 \times 6 = 0$
$1 \times 1 = 1$	$1 \times 2 = 2$	$1 \times 3 = 3$	$1 \times 4 = 4$	$1 \times 5 = 5$	$1 \times 6 = 6$
$2 \times 1 = 2$	$2 \times 2 = 4$	$2 \times 3 = 6$	$2 \times 4 = 8$	$2 \times 5 = 10$	$2 \times 6 = 12$
$3 \times 1 = 3$	$3 \times 2 = 6$	$3 \times 3 = 9$	$3 \times 4 = 12$	$3 \times 5 = 15$	$3 \times 6 = 18$
$4 \times 1 = 4$	$4 \times 2 = 8$	$4 \times 3 = 12$	$4 \times 4 = 16$	$4 \times 5 = 20$	$4 \times 6 = 24$
$5 \times 1 = 5$	$5 \times 2 = 10$	$5 \times 3 = 15$	$5 \times 4 = 20$	$5 \times 5 = 25$	$5 \times 6 = 30$
$6 \times 1 = 6$	$6 \times 2 = 12$	$6 \times 3 = 18$	$6 \times 4 = 24$	$6 \times 5 = 30$	$6 \times 6 = 36$
$7 \times 1 = 7$	$7 \times 2 = 14$	$7 \times 3 = 21$	$7 \times 4 = 28$	$7 \times 5 = 35$	$7 \times 6 = 42$
$8 \times 1 = 8$	$8 \times 2 = 16$	$8 \times 3 = 24$	$8 \times 4 = 32$	$8 \times 5 = 40$	$8 \times 6 = 48$
$9 \times 1 = 9$	$9 \times 2 = 18$	$9 \times 3 = 27$	$9 \times 4 = 36$	$9 \times 5 = 45$	$9 \times 6 = 54$
$10 \times 1 = 10$	$10 \times 2 = 20$	$10 \times 3 = 30$	$10 \times 4 = 40$	$10 \times 5 = 50$	$10 \times 6 = 60$
$11 \times 1 = 11$	$11 \times 2 = 22$	$11 \times 3 = 33$	$11 \times 4 = 44$	$11 \times 5 = 55$	$11 \times 6 = 66$
$12 \times 1 = 12$	$12 \times 2 = 24$	$12 \times 3 = 36$	$12 \times 4 = 48$	$12 \times 5 = 60$	$12 \times 6 = 72$
7x table	8x table	9x table	10x table	11x table	12x table
$0 \times 7 = 0$	$0 \times 8 = 0$	$0 \times 9 = 0$	$0 \times 10 = 0$	$0 \times 11 = 0$	$0 \times 12 = 0$
$1 \times 7 = 7$	$1 \times 8 = 8$	$1 \times 9 = 9$	$1 \times 10 = 10$	$1 \times 11 = 11$	$1 \times 12 = 12$
$2 \times 7 = 14$	$2 \times 8 = 16$	$2 \times 9 = 18$	$2 \times 10 = 20$	$2 \times 11 = 22$	$2 \times 12 = 24$
$3 \times 7 = 21$	$3 \times 8 = 24$	$3 \times 9 = 27$	$3 \times 10 = 30$	$3 \times 11 = 33$	$3 \times 12 = 36$
$4 \times 7 = 28$	$4 \times 8 = 32$	$4 \times 9 = 36$	$4 \times 10 = 40$	$4 \times 11 = 44$	$4 \times 12 = 48$
$5 \times 7 = 35$	$5 \times 8 = 40$	$5 \times 9 = 45$	$5 \times 10 = 50$	$5 \times 11 = 55$	$5 \times 12 = 60$
$6 \times 7 = 42$	$6 \times 8 = 48$	$6 \times 9 = 54$	$6 \times 10 = 60$	$6 \times 11 = 66$	$6 \times 12 = 72$
$7 \times 7 = 49$	$7 \times 8 = 56$	$7 \times 9 = 63$	$7 \times 10 = 70$	$7 \times 11 = 77$	$7 \times 12 = 84$
$8 \times 7 = 56$	$8 \times 8 = 64$	$8 \times 9 = 72$	$8 \times 10 = 80$	$8 \times 11 = 88$	$8 \times 12 = 96$
$9 \times 7 = 63$	$9 \times 8 = 72$	$9 \times 9 = 81$	$9 \times 10 = 90$	$9 \times 11 = 99$	$9 \times 12 = 108$
$10 \times 7 = 70$	$10 \times 8 = 80$	$10 \times 9 = 90$	$10 \times 10 = 100$	$10 \times 11 = 110$	$10 \times 12 = 120$
$11 \times 7 = 77$	$11 \times 8 = 88$	$11 \times 9 = 99$	$11 \times 10 = 110$	$11 \times 11 = 121$	$11 \times 12 = 132$
$12 \times 7 = 84$	$12 \times 8 = 96$	$12 \times 9 = 108$	$12 \times 10 = 120$	$12 \times 11 = 132$	$12 \times 12 = 144$

Top Tips for learning Times Tables and Division Facts!

Chanting	Create a game
Tricks	Create a dance
Looking for patterns	Create a song or rap
Stepping	Design a poster
Skipping	Using a ball and racket
Bingo	Memory game

Links to good games
and websites

<https://www.timestables.co.uk/>

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

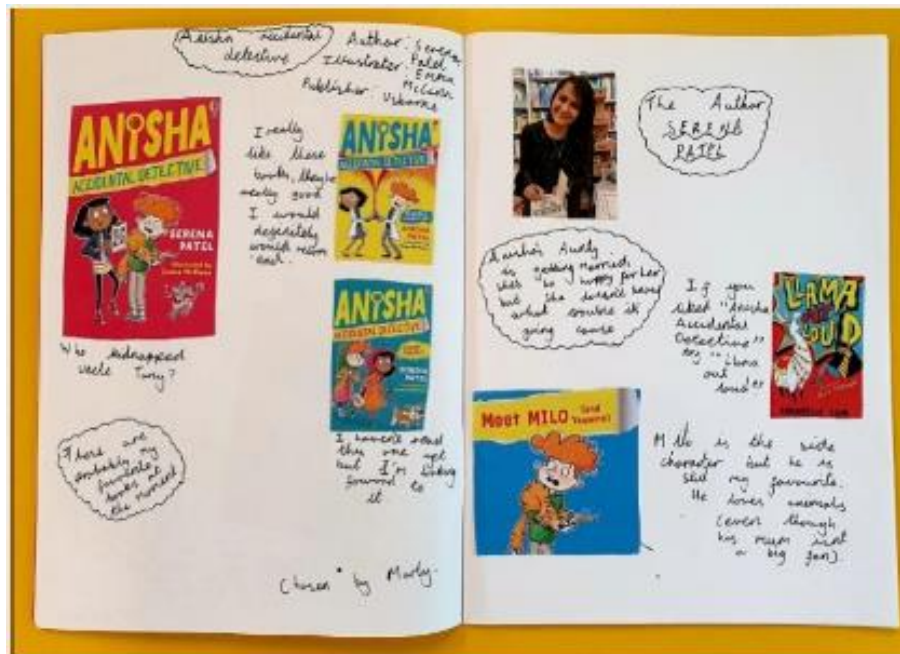
<https://www.mathgametime.com/>

Reading: We encourage you to talk about books your child is reading; characters, plot, hints the author is dropping (inference). Perhaps read the book your child is reading too; this will help you talk about it. And if you can... read *to* your child. We still do in school and they love it! We use VIPERS reading strategies and have some suggested questions for use when talking about books at home. We've printed a handout for you.

This year we are hoping to inspire all children to read as many books as possible.

We are launching a *Reading Rocks! Class Journal*.

Each child will have the opportunity to take the journal home and add a page about their favourite book!



Topic Activities are optional!

Your child can pick one or as many activities they wish, to complete at home.

LOTIONS AND POTIONS

Design your own menu to be served at a Wizards' ball: make sure you include a starter, main course, dessert and drinks. You can use some of the exciting magical food from the Harry Potter story for inspiration.	Research mythical creatures such as a griffin and sketch/paint the one you find most interesting. You could even make a fact file or Pokémon style playing card!	Design a new front cover for Harry Potter and The Philosopher's Stone. Make sure you include the title of the book and the author's name (J.K. Rowling).	Imagine you have received a letter from Hogwarts - you're a wizard! Write a detailed diary entry for your first day at Hogwarts. What did you see, do, hear? How did you feel?
Design a comic strip retelling the story of Harry Potter and The Philosopher's Stone.	Write a newspaper report for a major event in Harry Potter and The Philosopher's Stone.	Write instructions on how to care for a Mandrake Root.	Research owls. How many species are there? Where can they be found in the world? What do they prey on? What is their habitat like?
Can you design a new wizard's outfit?	Create a job advert for a wizard to teach at Hogwarts' School	Sketch the building of 'Hogwarts'. Try using mixed media.	Create your own spell. Can you write instructions to go with it?

PE

Outdoor Adventurous Activities (OAA) will be taught, incorporating topic words where we can. Children will continue with swimming lessons, during this half-term.

Year 5 - Autumn term

Lotions and Potions

Art

Children will design and make egg sculptures inspired by the artist Peter Carl Faberge. They will also make wands and draw dragon's eyes.

RE

Children will cover Bar Mitzvah (Judaism), The Bible, The Christian Church and Holy Art.

English

Initially children will be working on instructions and explanations linked to their own spells. Then for the rest of the half-term, we will use Harry Potter, The Philosopher's Stone, to create descriptive and persuasive writing.

PSHE

We will be using the Jigsaw scheme - this term the theme is Being Me in My World. Additionally, we will be emphasising the importance of practising mindfulness daily.

French

Mr Edwards will be recapping on greetings, classroom instructions, counting to 20, being able to say how old you are and describing your family.

Music

All children will continue to learn musical skills, linking it to our Lotions and Potions topic.

Science

Science is our main topic focus this term; learning about different materials and their properties, and changes of state. We will also be conducting practical experiments involving filtration and evaporation.

Maths

We will be extending the children's knowledge of Place Value and their use of mental and written methods for all four operations. Learning all times tables and division facts up to 12 x 12, is still an on-going focus.

Computing

Revising e-Safety then using Sketch-up for designing a new Hogwarts School. There will be opportunities for topic-based lessons to be taught, through computing.