

Year 4 Summer Home Learning

To provide your child with the best start to Year 4 and to avoid the inevitable dip during the 6 week summer holiday, we have compiled some ideas of a range of work that all children should be able to complete by the time they enter Year 4.

Maths

Times tables and number bonds

Over the summer holidays it would be extremely helpful if you could assist your child to revise their times tables (2s up to and including 12s) which they will have been learning in previous years. Having a secure understanding and quick recall of their times tables will enable them to solve problems quickly and allow them to check the accuracy of their calculations as they progress through Year 4. As such, any regular support that you can give your child to help them in this respect is encouraged. The links below are a suitable resource where times tables can be practised.

<https://www.topmarks.co.uk/maths-games/hit-the-button>

[Times Tables Rock Stars \(trockstars.com\)](https://www.trockstars.com)

Spelling

It is expected that by the end of Year 4, children will be confident in their ability to spell the words listed in the Year 3 and 4 word lists, found under the pupils' heading on the school website and below. Spelling is an important aspect of the children's writing assessment; therefore regular practise of these words is also highly encouraged. The children will also be tested on these words early in the autumn term in order to establish a baseline to work from.

Topic spellings

These words will be used throughout the course of the topic, therefore, it would be beneficial to practise these in preparation:

volcano	explorer	journey
Antarctica	volcanoes	tectonic
endurance	adventure	dormant
extinct		

Word list – years 3 and 4

accident(ally)	early	knowledge	purpose
actual(ly)	earth	learn	quarter
address	eight/eighth	length	question
answer	enough	library	recent
appear	exercise	material	regular
arrive	experience	medicine	reign
believe	experiment	mention	remember
bicycle	extreme	minute	sentence
breath	famous	natural	separate
breathe	favourite	naughty	special
build	February	notice	straight
busy/business	forward(s)	occasion(ally)	strange
calendar	fruit	often	strength
caught	grammar	opposite	suppose
centre	group	ordinary	surprise
century	guard	particular	therefore
certain	guide	peculiar	though/although
circle	heard	perhaps	thought
complete	heart	popular	through
consider	height	position	various
continue	history	possess(ion)	weight
decide	imagine	possible	woman/women
describe	increase	potatoes	
different	important	pressure	
difficult	interest	probably	
disappear	island	promise	

There are many ways to support your child to learn their spellings including:

Top Ten ways to learn a spelling

<p>1 Break it into sounds eg</p>  <p>2 Break it into syllables eg</p>  <p>3 Break it into root words and affixes eg</p>  <p>4 Use a mnemonic eg</p>  <p>5 Use your knowledge of word roots eg</p> 	<p>6 Use word families eg</p>  <p>7 See words within words eg</p> <p>a friend to the end a rat in separate</p>  <p>8 Use spelling rules eg</p>  <p>9 By sight - learn the shape of the word eg</p>  <p style="text-align: center;">Look, Cover, Remember, Write, Check</p> <p>10 By movement - get used to writing the word with your finger, a pen, in the air.. eg</p> 
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Recommended Reading

Below is a recommended reading list for children entering Year 4, many of which can be found at the local library. Please note that these are suggestions and will depend on what the individual child is capable of reading.

The Polar Bear Explorers Club by Alex Bell

Explorers on Witch Mountain by Alex Bell

Explorers on Black Ice Bridge by Alex Bell

The Train to Impossible places by PG Bell

Iguana Boy VS. The Second Thief by James Bishop

The Secret of the Night Train by Sylvia Bishop

Trouble in New York By Sylvia Bishop

The Nothing to See Here Hotel by Steven Butler

Cosmic by Frank Cottrell Boyce

Sputnik's guide to life on Earth by Frank Cottrell Boyce

Cogheart, Moonlocket & Sky Circus (The Cogheart Adventures) by Peter Bunzl

To Wee or not to Wee by Pamela Butchart

Diamonds and Daggers (the Marsh Road mysteries) by Elen Caldecott

The Bolds to the Rescue by Julian Clary

A Place Called Perfect by Helena Duggan

The Trouble with Perfect by Helena Duggan
The Battle for Perfect by Helena Duggan
Who Let the God's Out? By Maz Evans
Simply the Quest by Maz Evans
Beyond the Odyssey by Maz Evans
Fortunately the Milk by Neil Gaiman
Atticus Claw Hears a Roar (Atticus Claw: World greatest Cat detective) by Jennifer Gray
The 91- Storey Treehouse (the Treehouse Books) by Andy Griffiths
My Funny Family series by Chris Higgins
Frostheart by Jamie Littler
Jake Atlas by Rob Lloyd Jones
The Invincible Tony Spears by Neal Layton
Edge of Extinction by Laura Martin
Hotel Flamingo by Alex Milway
The Boy in the Back of the Class by Onjali Q Rauf
Jinks and O'Hare Funfair Repair by Philip Reeve
Once Upon a Wild Wood by Chris Riddell
Goth Girl series by Chris Riddell
Ottoline and the Purple Fox by Chris Riddell
The Wolf Wilder by Katherine Rundell
The Explorer by Katherine Rundell
The Boy Who Grew Dragons by Andy Shepherd
Mr Penguin by Alex T. Smith
The Paninis of Pompeii by Andy Stanton
Max the Detective Cat by Sarah Todd Taylor
Malamander by Thomas Taylor