

# Year 3

## Spring Term 2022

### Topic: The Bronze Age and Iron Age

As historians we continue to head back to prehistoric times. We will continue to look at ancient artefacts, objects and monuments to see what they reveal about ancient times. We will learn how people of Britain developed over thousands of years, this term focussing on The Bronze Age and the Iron Age. We will make comparisons across these 3 key time periods.

- Please send children to school in their PE kit on a **Tuesday** and **Friday**. PE kit should be black shorts, joggers or leggings, a red or white t-shirt, trainers and children should wear their red school jumper or cardigan.
- We ask that children practice their **times tables** regularly at home. The children need to be fluent with their 2, 5, 10, 3, 4 and 8 times tables by the end of year 3 and know the division facts related to these.
- Children will bring home a reading book. Reading is really important so please try and listen to your child **read at least three times** a week, this does not have to be a whole book, just 5 minutes or a few pages each time.
- Please regularly check the **Class Dojo** for up-to-date letters and information.

## Maths

### Multiplication and Division

1. Recalling and using multiplication and division facts for the 3, 4 and 8 multiplication tables. (As well as 2, 5 and 10 times tables)

EG →  $3 \times 4 = 12$  so  $12 \div 3 = 4$

2. Multiplying two-digit numbers by a single digit

EG →  $27 \times 3 =$

3. Solve problems and missing number problems, involving  $\times$  and  $\div$ ,

EG- Fred has five goldfish and Jake has four times as many. How many goldfish does Jake have?

### Money

Add and subtract amounts of money to give change, using both £ and p in practical contexts.

### Statistics

1. Interpret and present data using bar charts, pictograms and tables.

2. Solve one-step and two-step questions

EG → 'How many more?' and 'How many fewer?'

## Literacy

We will be looking at the book, 'Wild Girl' by Chris Wormell

This terms **writing** focus will be to:

- continue to use a range of conjunctions (because, but, although, therefore, so) and fronted adverbials (Slowly,... Through the forest,... Everyday,...)
- write a range of texts, such as informative leaflets, discussion texts and an adventure story.

This terms **spellings** focus will be:

- continuing to learn common exception words
- Prefixes (sub and tele)
- Suffixes (ness, full, less, ly)
- Words which have a /sh/ sound but spelt with different letters (such as chef)
- Contractions

This terms **reading** focus will be:

- Understanding the meaning of words in different contexts.
- Making inferences and using the text or images to support inferences.

## Addition: Column Method

1

$$\begin{array}{r} 34 \\ +57 \\ \hline \end{array}$$

Place the numbers one on top of the other, lining up the tens and ones.

2

$$\begin{array}{r} 34 \\ +57 \\ \hline 1 \end{array}$$

Add the ones and write the answer under the ones.

3

$$\begin{array}{r} 34 \\ +57 \\ \hline 1 \\ \hline 1 \end{array}$$

Regroup any tens to the tens column.

4

$$\begin{array}{r} 34 \\ +57 \\ \hline 91 \\ \hline 1 \end{array}$$

Add the tens including any tens you've regrouped.

5

$$\begin{array}{r} 34 \\ +57 \\ \hline 91 \\ \hline 1 \end{array}$$

Check your answer.

$$239 + 75 = 314$$

$$\begin{array}{r} 239 \\ + 75 \\ \hline 314 \\ \hline 11 \end{array}$$

$$508 + 293 = 801$$

$$\begin{array}{r} 508 \\ + 293 \\ \hline 801 \\ \hline 11 \end{array}$$

2

Times Table

$$\begin{array}{l} 2 \times 1 = 2 \\ 2 \times 2 = 4 \\ 2 \times 3 = 6 \\ 2 \times 4 = 8 \\ 2 \times 5 = 10 \\ 2 \times 6 = 12 \\ 2 \times 7 = 14 \\ 2 \times 8 = 16 \\ 2 \times 9 = 18 \\ 2 \times 10 = 20 \\ 2 \times 11 = 22 \\ 2 \times 12 = 24 \end{array}$$



5

Times Table

$$\begin{array}{l} 5 \times 1 = 5 \\ 5 \times 2 = 10 \\ 5 \times 3 = 15 \\ 5 \times 4 = 20 \\ 5 \times 5 = 25 \\ 5 \times 6 = 30 \\ 5 \times 7 = 35 \\ 5 \times 8 = 40 \\ 5 \times 9 = 45 \\ 5 \times 10 = 50 \\ 5 \times 11 = 55 \\ 5 \times 12 = 60 \end{array}$$



10

Times Table

$$\begin{array}{l} 10 \times 1 = 10 \\ 10 \times 2 = 20 \\ 10 \times 3 = 30 \\ 10 \times 4 = 40 \\ 10 \times 5 = 50 \\ 10 \times 6 = 60 \\ 10 \times 7 = 70 \\ 10 \times 8 = 80 \\ 10 \times 9 = 90 \\ 10 \times 10 = 100 \\ 10 \times 11 = 110 \\ 10 \times 12 = 120 \end{array}$$

3

Times Table

$$\begin{array}{l} 3 \times 1 = 3 \\ 3 \times 2 = 6 \\ 3 \times 3 = 9 \\ 3 \times 4 = 12 \\ 3 \times 5 = 15 \\ 3 \times 6 = 18 \\ 3 \times 7 = 21 \\ 3 \times 8 = 24 \\ 3 \times 9 = 27 \\ 3 \times 10 = 30 \\ 3 \times 11 = 33 \\ 3 \times 12 = 36 \end{array}$$

$$\begin{array}{r} 652 \\ - 378 \\ \hline \end{array}$$

You cannot take 8 away from 2

$$\begin{array}{r} 652 \\ - 378 \\ \hline \end{array}$$

so add a 10 to the 1 but also...

$$\begin{array}{r} 652 \\ - 378 \\ \hline 4 \end{array}$$

... make the 7 one bigger...

$$\begin{array}{r} 652 \\ - 378 \\ \hline 4 \end{array}$$

You cannot do 5 - 8 so add 10 to the 5

$$\begin{array}{r} 652 \\ - 378 \\ \hline 74 \end{array}$$

and add one to the 3...

$$\begin{array}{r} 652 \\ - 378 \\ \hline 274 \end{array}$$

**REMEMBER:** If you have to 'give a ten' you also need to make the bottom number in the next column one bigger!!

$$269 - 45 = 224$$

$$\begin{array}{r} 269 \\ - 45 \\ \hline 224 \end{array}$$

$$547 - 395 = 152$$

$$\begin{array}{r} 547 \\ - 395 \\ \hline 152 \end{array}$$

4

Times Table

$$\begin{array}{l} 4 \times 1 = 4 \\ 4 \times 2 = 8 \\ 4 \times 3 = 12 \\ 4 \times 4 = 16 \\ 4 \times 5 = 20 \\ 4 \times 6 = 24 \\ 4 \times 7 = 28 \\ 4 \times 8 = 32 \\ 4 \times 9 = 36 \\ 4 \times 10 = 40 \\ 4 \times 11 = 44 \\ 4 \times 12 = 48 \end{array}$$



8

Times Table

$$\begin{array}{l} 8 \times 1 = 8 \\ 8 \times 2 = 16 \\ 8 \times 3 = 24 \\ 8 \times 4 = 32 \\ 8 \times 5 = 40 \\ 8 \times 6 = 48 \\ 8 \times 7 = 56 \\ 8 \times 8 = 64 \\ 8 \times 9 = 72 \\ 8 \times 10 = 80 \\ 8 \times 11 = 88 \\ 8 \times 12 = 96 \end{array}$$



# Year 1 and 2 Common Exception Words

Year 1			Year 2			
the	they	one	door	gold	plant	clothes
a	be	once	floor	hold	path	busy
do	he	ask	poor	told	bath	people
to	me	friend	because	every	hour	water
today	she	school	find	great	move	again
of	we	put	kind	break	prove	half
said	no	push	mind	steak	improve	money
says	go	pull	behind	pretty	sure	Mr
are	so	full	child	beautiful	sugar	Mrs
were	by	house	children	after	eye	parents
was	my	our	wild	fast	could	Christmas
is	here		climb	last	should	everybody
his	there		most	past	would	even
has	where		only	father	who	
I	love		both	class	whole	
you	come		old	grass	any	
your	some		cold	pass	many	

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Aa Bb Cc Dd

Ee Ff Gg Hh Ii

Jj Kk Ll Mm

Nn Oo Pp Qq

Rr Ss Tt Uu Vv

Ww Xx Yy Zz

# Year 3 and 4 Common Exception Words

<b>Aa</b>	breath	continue	exercise	guard	<b>Kk</b>	naughty	position	recent	<b>Tt</b>
accident	build	<b>Dd</b>	experience	guide	Knowledge	notice	possess	regular	therefore
accidentally	busy	decide	extreme	<b>Hh</b>	<b>Ll</b>	<b>Oo</b>	possession	reign	though
actual	business	describe	<b>Ff</b>	heard	learn	occasion	possible	remember	thought
actually	<b>Cc</b>	different	famous	heart	length	occasionally	potatoes	<b>Ss</b>	through
address	calendar	difficult	favourite	height	library	often	pressure	sentence	<b>Vv</b>
although	caught	disappear	February	history	<b>Mm</b>	opposite	probably	separate	various
answer	centre	<b>Ee</b>	forward	<b>Ii</b>	material	ordinary	promise	special	<b>Ww</b>
appear	century	early	forwards	imagine	medicine	<b>Pp</b>	purpose	straight	weight
arrive	certain	earth	fruit	increase	mention	particular	<b>Qq</b>	strange	woman
<b>Bb</b>	circle	eight	<b>Gg</b>	important	minute	peculiar	quarter	strength	women
believe	complete	eighth	grammar	interest	<b>Nn</b>	perhaps	question	suppose	
bicycle	consider	enough	group	island	natural	popular	<b>Rr</b>	surprise	