

Working together for our children

A guide for Parents and Carers

Year 3

2018-2019



Working as part of the year 3 team to support your child through their learning journey are:

Miss Appleby — Owls Class Teacher/SENCO/Assistant Head Teacher

Mrs Grice — Owls Class Teacher/SENCO/Assistant Head Teacher

Miss Blythe— Foxes Class Teacher

Miss Key —Teaching Assistant

Mrs Priestley — Teaching Assistant

Mrs O'Donnell — Teaching Assistant

As a Year 3 team we work hard to provide a broad and balanced curriculum with fun and exciting learning opportunities for your child.

We teach a range of subjects to cover the National Curriculum.

Our Topics

Autumn	Spring	Summer
<p><u>Scrumdiddlyumptious</u></p> <p>As part of this topic we will look at different foods from around the world. We will visit a local supermarket to learn about how food travels. We will research different types of fruit and vegetables, take part in sensory activities to touch and feel different foods, learn about the journey of a banana, compare and contrast where bananas started their journey and finished their journey. We will also look at maps, and add countries onto maps, design unusual fruit and vegetables and sculpt these. We will design food packaging and take part in baking and cooking activities.</p> 	<p><u>Let's Rock</u></p> <p>As part of this topic we will look at and make different types of Stone Age shelters, design and make an animal traps, make Stone Age necklaces, clay pots, and paper weapons. We will tell stories, using Stone Age story dice. We will create our own Stone Age language. We will create different pieces of art work based around cave paintings. We will compare the lives of Stone Age people and modern day. We will have a Stone Age day, where we will dress up in Stone Age clothes, write prayers, decorate trees for Stone Age animals and have a Stone Age feast. We visit Creswell Crags.</p> 	<p><u>The Revolutionary Romans</u></p> <p>During this topic we will learn about the building of the Roman Empire, we will learn about battles and design and make our own Roman shields, re-in-act a Roman battle, learn about and design our own mosaics. We will look closely at the amphitheatre and the events which take place there, research gladiators, design our own Roman bath and see what the Romans left for us today. We will research roman clothing and how it compares to the clothing we wear today. We will also order events in Roman history and create a pictorial timeline.</p> 
<p><u>Dates</u></p> <p>Dates to be confirmed in the first week back.</p> 	<p><u>Dates</u></p> <p>Dates to be confirmed in the first week back.</p> 	<p><u>Dates</u></p> <p>Dates to be confirmed in the first week back.</p> 

Autumn

Reading

To read, listen to and talk about a range of books.
(Poems, fact books, stories, newspapers, comics etc)

To use a dictionary to check the meaning of a word.

To retell stories including fairy stories and myths and legends.

To read a range of poems.



Writing

To use their best handwriting and form letters correctly.

To join their handwriting.

To think about things they have read to help with and use in their writing.

To talk about and write down ideas for writing.

To say sentences out loud and trying to include new words.

To write a story including a setting, character and a plot.

To re-read work to check all spelling and punctuation is correct.



Maths

To solve number problems.

To add and subtract from a 3 digit number in 1's, 10's and 100's *

To solve missing number problems including addition and subtraction..*

To divide quantities by 10 and find tenths.

To recognise, find and write fractions of a group of objects.

To measure, compare, add and subtract lengths.

(m/cm/mm)

To measure, compare, add and subtract mass.

(kg/g)

To draw 2D shapes and make 3D shapes using modelling materials e.g contraction, playdough, toys.

To recognise 3D shapes and describe them.

To use bar charts and tables.



Spelling, Punctuation And Grammar

SPAG

To add prefixes and suffixes to words

To use an apostrophe for possession.

To use inverted commas to punctuate direct speech.

E.g "Good morning," said the boy.

To spell the year 3/4 National Curriculum words correctly.

To know vowels and constants.



*Adding and subtracting a 3 digit number to 1's

$$324 + 5 =$$

$$324 - 5 =$$

Adding and subtracting a 3 digit number to 10's

$$324 + 30 =$$

$$324 - 30 =$$

Adding and subtracting a 3 digit number to 100's

$$324 + 200 =$$



*To solve missing number problems:

$$\square + 5 = 105$$



How to help your child

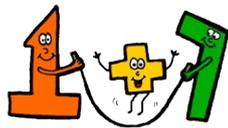
Reading

- Read at home with your child 4 times a week and record this your Home/School Diary to collect stamps. If your child gets all their stamps, they will be rewarded with a half-termly treat.
- Read and share a range of texts at home. These could include newspapers, comics, leaflets, menus, instructions, food packaging labels, road signs etc.
- Encourage and support your child to look up words in a dictionary.



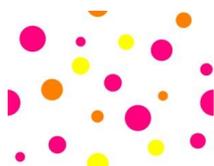
Maths

- Encourage your child to draw a 2D shape picture. They could colour, label and decorate it.
- Talk with your child about shapes in the environment. Can they spot a range of 2D and 3D shapes?
- Help your child to make a model using 3D shapes. You could use card and cellotape, straws, blu-tac, plastecine, dried pasta, play-dough, sticks and twigs, lego and other construction toys etc
- Set your child challenges which involve adding and subtracting 1's, 10's and 100's from 3 digit numbers.
- Help your child to practice their times tables. This doesn't have to be a sit down written activity, you could do this walking home from school, in the car, in the bath, and up and down the stairs etc.



Please try and talk to your child every day and ask them what they have done at school. Ask your child to show you some examples of what they have been doing.

If your child completes any of the above things at home, please encourage them to bring it to school to show a teacher or TA, where they will be rewarded with lots of spotty stickers!



Writing

- Practice the alphabet, and know what uppercase and lowercase letters look like.
- Have a go at joining letters in the correct way.



- Help your child to think of a good sentence, get them to say it out loud 3 times and count how many words it has. Support your child to write their sentence in their best handwriting, using a capital letter and full stop.
- Work alongside your child to read and check the sentences they have written. Encourage your child to identify any errors in their sentence and support them to correct them.



Spelling, Punctuation And Grammar

SPAG

- Ask your child a year 3/4 spelling word 4 to 5 times a day. Get your child to spell the word back to you.
- Help your child to write out the alphabet and highlight vowels in one colour and consonants in another colour.
- With your child, write some sentences which include speech. Don't forget to use inverted commas!
- Practice your weekly spellings in your Home/School diary.



Spring

Reading

To read aloud poems and play scripts, changing your voice to suit the text.

To ask questions about a book they have read.

To talk about how characters are feeling and why.



Writing

To use their best handwriting and form letters correctly.

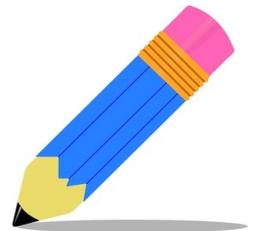
To join their handwriting.

To use paragraphs.

To use headings and sub headings when writing factual information.

To read their writing and suggest ways to make it better.

To improve my work, making changes to grammar and vocabulary.



Maths

To use column methods to add and subtract*



To know the 4 times table.

Estimate and check the answers to questions.

To answer multiplication and division questions using the times tables that they know.

To recognise and write fractions.

To recognise and draw fractions which are the same. E.g. $\frac{1}{2}$ and $\frac{2}{4}$

To measure, compare, add and subtract volume/capacity. (l/ml)

To measure the perimeter* of 2D shapes.

To know the number of seconds in a minute, and the number of days in each month, year and leap year.

To understand the length of time things take.

To answer questions using information from graphs and tables.

Spelling, Punctuation And Grammar

SPAG

To spell words which sounds the same but are spelt differently. E.g. to, too, two and there, their and they're.

To spell the year 3/4 National Curriculum words correctly.

To write a simple sentence given by an adult, which includes the correct spelling and punctuation.

To use a conjunction in a sentence—when, before, after, while, so, because.

To use an adverb in a sentence—then, next, soon, therefore.

To use prepositions in a sentence—before, after, during, in, because of.



*Perimeter:

The distance around the edge of the shape.



Column method to add and subtract:

Add numbers with up to three digits, using formal written (columnar) methods

Add to three digit numbers using physical and abstract representations (e.g. straws, dienes, place value counters, empty number lines)

rows, dienes, place value counters, empty number lines

$$\begin{array}{r} 30 + 4 \\ 20 + 5 \\ 50 + 9 \\ \hline 34 \\ +25 \\ \hline 59 \end{array}$$

$$\begin{array}{r} 200 + 30 + 4 \\ 500 + 20 + 7 \\ 700 + 60 + 1 \\ \hline 234 \\ +527 \\ \hline 761 \\ 10 \quad 1 \end{array}$$

Revert to concrete representations if children find expanded/column methods difficult

Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

(1) Extended columnar - no exchange

Extended method. $87 - 53 =$

$$\begin{array}{r} 80 \text{ and } 7 \\ - 50 \text{ and } 3 \\ \hline 30 \text{ and } 4 = 34 \end{array}$$

(2) Extended columnar - with exchange:

$87 - 58$ becomes

$$\begin{array}{r} 70 + 17 \\ - 50 + 8 \\ \hline 20 + 9 \end{array}$$



$$87 = 70 + 17$$

How to help your child

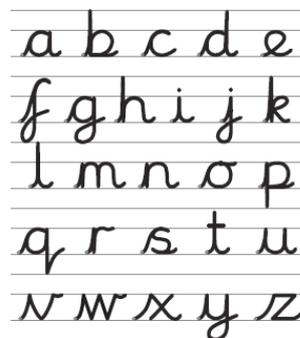
Reading

- Read at home with your child 4 times a week and record this your Home/School Diary to collect stamps. If your child gets all their stamps, they will be rewarded with a half-termly treat.
- After reading with your child, ask them about different characters in the book and how they might be feeling. How do they know this?
- Encourage your child to change their voice when reading aloud.



Writing

- Practice the alphabet, and know what uppercase and lowercase letters look like.
- Have a go at joining letters in the correct way.



- Alongside your child read some fact books. Identify headings and sub-headings.
- Write a fact file about your favourite animal, using headings and sub-headings.
- Work alongside your child to read and check the sentences they have written. Encourage your child to identify any errors in their sentence and support them to correct them.
- Encourage your child to read their work aloud.



Maths

- Help your child to learn their 4 times table. This doesn't have to be a sit down written activity, you could do this walking home from school, in the car, in the bath, and up and down the stairs etc.
- Talk to your child about how long things take to do. E.g. how long dinner takes to cook or how long a car journey might be.
- Ask your child to guess how long an activity might take. E.g tidy the toys away. Time your child while they do this and see how close their guess.



30 days has September
April, June and November
All the rest have 31
And February's great with 28
But a leap year's fine with 29

Please try and talk to your child every day and ask them what they have done at school. Ask your child to show you some examples of what they have been doing.

If your child completes any of the above things at home, please encourage them to bring it to school to show a teacher or TA, where they will be rewarded with lots of spotty stickers!



Spelling, Punctuation And Grammar

SPAG



- Ask your child a year 3/4 spelling word 4 to 5 times a day. Get your child to spell the word back to you.
- Say a sentence out loud and ask your child to write it down with the correct spelling and punctuation. Support them to identify any errors and correct them together.
- Help your child to use a conjunction in a sentence—when, before, after, while, so, because.
- Practice your weekly spellings in your Home/ School diary.

Summer

Reading

To read with words aloud with a range of prefixes and suffixes*

To read a range of texts and think about why you are reading them. E.g newspapers to find out what is happening in the world, comics for pleasure etc.

To identify similarities between different texts. (Texts with similar themes such as friends, hero's, princesses etc.)



Writing

To use their best handwriting and form letters correctly.

To join their handwriting.

To think about things they have read to help with and use in their writing.

To talk about and write down ideas for writing.

To say sentences out loud and trying to include new words.

To write a story including a setting, character and a plot.

To re-read work to check all spelling and punctuation is correct.



Maths

To know the 8 times table.

To solve missing number problems including multiplication and division using formal written methods*

To add and subtract fractions with the same denominator* e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$

To compare and order fraction.

To solve problems using fractions.

To tell the time on an analogue clock.

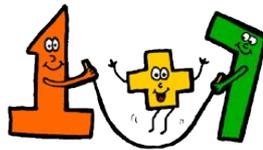
To write and compare time in seconds, minutes and hours.

To identify right angles.

To whether angles are greater than or less than a right angle.

To identify different types of lines e.g. horizontal and vertical.

To start recognising angles in shapes.



Spelling, Punctuation And Grammar

SPAG

To spell the year 3/4 National Curriculum words correctly.

To use paragraphs to group information.

To use headings and sub-headings for presentation.

To use past, present and future tenses correctly.

To check words in a dictionary.

To use 'a' or 'an' correctly.



*Denominator:

The number at the bottom of the fraction. So in $\frac{5}{7}$ the denominator is 7. This is the number of parts in the whole fraction.



*Formal written methods for multiplication and division:

- write and calculate mathematical statements for multiplication using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, progressing to formal written methods
- Estimate before calculating
- Ensure written methods build on/relate to mental methods

Towards the column method ...

$\begin{array}{r} \times 204 \\ 6 \ 120 \ 24 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \times 6 \\ \hline 120 \\ 144 \\ \hline \end{array}$	$24 \times 6 \text{ becomes}$
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Answer: 144

Pupils should be taught to:

- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects, (see Links from other strands, below.)

"I know $6 \div 3 = 2$, so $60 \div 3 = 20$."
"I know $12 \div 3 = 4$, so $120 \div 3 = 40$."

120 ÷ 3



New written methods can be modelled alongside mental or informal methods to ensure understanding.

How to help your child

Reading



- Read at home with your child 4 times a week and record this your Home/School Diary to collect stamps. If your child gets all their stamps, they will be rewarded with a half-termly treat.
- When reading with your child, see how many different words you can spot which have a prefix or a suffix and write these down in a list. You can then use this list to practice reading them.
- During reading time with your child, help them to think about why we read different texts. E.g newspapers to find out what is happening in the world, comics for pleasure etc.

Maths



- Help your child to learn their 8 times table. This doesn't have to be a sit down written activity, you could do this walking home from school, in the car, in the bath, and up and down the stairs etc.
- Ask your child on a regular basis "What time is it?" Support them with reading the time on an analogue clock.
- Work alongside your child to know the following facts about time:

There are 60 seconds in 1 minute.

There are 60 minutes in 1 hour.

There are 24 hours in 1 day.

There are 7 days in 1 week.

There are 52 weeks in 1 year.

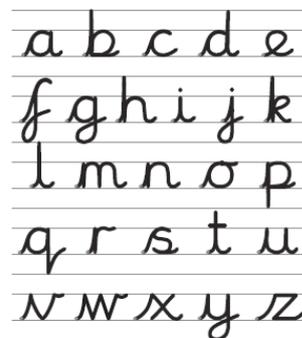
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Writing

- Practice the alphabet, and know what uppercase and lowercase letters look like.
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- Help your child to think of a good sentence, get them to say it out loud 3 times and count how many words it has. Support your child to write their sentence in their best handwriting, using a capital letter and full stop.
- Work alongside your child to read and check the sentences they have written. Encourage your child to identify any errors in their sentence and support them to correct them.



Spelling, Punctuation And Grammar

SPAG

- Ask your child a year 3/4 spelling word 4 to 5 times a day. Get your child to spell the word back to you.
- Encourage and support your child to look up words in a dictionary.
- When speaking with your child, model the correct tense. If your child does not use the correct tense, support them to use the right tense.

I was busy at the weekend **rather than** I were busy at the weekend.

- Practice your weekly spellings in your Home/School diary.



Challenge your child at home!

We recognise that in year 3 we have some children that are gifted and talented in a variety of areas. At school we try to challenge these children every day, however it is important that you challenge your child at home as well!

To challenge your child, you could practice things which they have been doing at school such as:

Year 3 spellings

Times tables

Maths challenges—ask them trickier questions!

Literacy challenges—ask them to write trickier sentences!

There are also a range of books which you can buy to support challenging your child.



How your child will be assessed?

We are continuously assessing your child against the year 3 National Curriculum objectives.

Your child will no longer sit any formal tests over the course of the year.

It is important that your child tries their best in every lesson, as each lesson counts towards a final assessment which is passed onto their next teacher.

The children will either be working towards the objectives, working at the objectives or working above the objectives.

In each session, the teacher and teaching assistants will be checking off each objective for each individual child, this is then recorded on our school tracking system.

If you have any concerns about your child's progress or assessments or you would like to discuss this in more detail, please do not hesitate to call into the classroom!



What to do if you need any help:

If you need to speak to one of us, please do not hesitate to come and catch us in the morning. If a longer time is needed you can make an appointment at a convenient time. Mrs Harvey is also on the playground in the mornings.

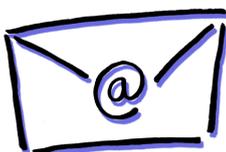
You can also contact Miss Appleby, Mrs Grice and Miss Blythe via email.

To contact Miss Appleby, Miss Grice or Miss Blythe you can use:

aappleby@greenwoodprimary.org.uk

lgrice@greenwoodprimary.org.uk

lblythe@greenwoodprimary.org.uk



Homework

Homework is usually given out each week on a Wednesday and needed to be handed in on the following Monday. We alternate literacy and numeracy each week.

Your child also needs to practice their times tables. They will be tested on these each week.

You also need to make sure your child is reading at home at least 4 times a week. The reading needs to be recorded in children's Home/School Diary. At the end of the term, if the children have read 4 times at home per week they will receive their reading reward each half-term.



Websites

Below are some useful websites which you could use at home.

Oxford Reading Owl—<http://www.oxfordowl.co.uk/>

*Please see attached note for how to log on!

<http://resources.woodlands-junior.kent.sch.uk/maths/>

<http://www.ictgames.com/>

<http://www.phonicsplay.co.uk/>

<http://www.bbc.co.uk/education/levels/zbr9wmn>

<http://resources.woodlands-junior.kent.sch.uk/interactive/literacy.html>

<http://primarygamesarena.com/Years/Year-3>

<http://www.dkfindout.com/uk/>

Have a look on the school website on the Year 3 Owls and Badgers page.

*Oxford Owl Reading

Oxford Owl is an online resource for reading. The children can log in and read books which are book banded like the books they read in school. They are able to listen to the books being read to them, and it also recommends books for the children to read following on from the one they have read.

You can access Oxford Owl by visiting the website below:

<http://www.oxfordowl.co.uk/>

Once you get onto the page, you need to click on the button which says 'My class login'.



Once you get onto the page, you need to click on the button which says 'My class login'.

Badgers : (usernames and passwords are case sensitive)

The username is: **blythefoxes** and the password is: **Foxes2018**

Owls: (usernames and passwords are case sensitive)

The username is: **Applebyowls** and the password is: **Owls**

Once the children enter the site they are then able to select books which they would like to read by choosing the age ranges and the text. Once this is selected a range of books available are shown. If you click onto a book you want to read, there is an option to read to the story, or have it read to you.

There is also a parents section for you to have a look at too! There are ways to support your child with their reading too!