



Buzzards Curriculum Letter – Summer 2018

Welcome back to school for the summer term. We hope you had a lovely Easter holiday and are now ready for the final term of this year. We are excited to be working with you children again this term following our whole school topic of 'Monsters'. Over the term we will be linking our studies to the monster theme and encouraging children to be creative both in and outside of the classroom.

English

We will be working within various genres each term in our English lessons, linking this with our school topic of Monsters. The key genres for this term will be Narrative, Poetry, Invitations & letters, Recounts (In the News), Stories from other Cultures and Instructions.

Year 1 Objectives:

- Give well-structured descriptions, explanations and narratives for different purposes; sequencing sentences to form short narratives.
- Demarcate simple sentences with capital letters and full stops in narrative and non-fiction writing tasks.
- Apply phonic knowledge to segment spoken words into phonemes and represent these by graphemes spelling some words correctly and making phonetically plausible attempts at others
- Learn to appreciate rhymes and poems reciting some by heart.
- To spell some high frequency words correctly in the context of their writing
- To form lower case and upper case letters in the correct direction, starting and finishing in the right place and in relative size to each other.
- read books aloud, accurately, that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words
- reread these books to build up their fluency and confidence in word reading and comprehension

Year 2 Objectives

- To demarcate most sentences with capital letters and full stops and with some use of question marks and exclamation marks
- To use sentences with different forms in their writing (statements, questions, exclamations and commands)
- To use some expanded noun phrases to describe and specify
- To use present and past tense mostly correctly and consistently
- To use co-ordination (or / and / but) and some subordination (when / if / that / because)
- To segment spoken words into phonemes and represent these by graphemes, spelling many correctly
- To spell many common exception words
- To spell some words with contracted forms
- To add suffixes to spell some words correctly in their writing e.g. *-ment, -ness, -ful, -less, -ly*
- To use the diagonal and horizontal strokes needed to join letters in some of their writing
- To write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters
- To use spacing between words that reflects the size of the letters.
- To read accurately and fluently without overt sounding or blending in age appropriate books.
- In familiar books, to check their reading makes sense and answer questions making some inferences on the basis of what is being said and done.
- To predict what might happen on the basis of what has been read so far.

Mathematics

In math's we will cover five units of work: measurement, place value, using all four operations, shape and problem solving and applying knowledge. Children will explore the relationship and pattern of numbers and how to apply these to everyday problems.

Year 1 Objectives:

- Compare, describe and solve practical problems for mass/weight
- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- Count, read and write numbers from 1-100 in numerals and words.
- Given a number, identify one more and one less.
- Geometry- properties of shape, 3D shapes
- Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces.
- Identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.]
- Compare and sort common 3D shapes and everyday objects.
- Order and arrange combinations of mathematical objects in patterns and sequences.
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one digit and two digit numbers to 20, including zero.
- Read, write and interpret mathematical statements involving addition (+), subtraction (-), multiplication (x) and division (÷) and equals (=) signs.
- Solve one step problems that involve the four operations, using concrete objects and pictorial representations, and missing number problems.
- Count in multiples of twos, fives and tens
- Problem-solving using and applying

Year 2 Objectives:

- Compare, describe and solve practical problems for mass/weight, capacity, volume and temperature.
- Choose and use appropriate standard units to estimate and measure capacity (litres/ml, mass (kg/g) and temperature (oC) to the nearest appropriate unit, using thermometers, scales and measuring vessels.
- Compare and order volume/capacity/mass and record the results using >, < and =.
- Count in steps of 2, 3 and 5 from 0 and in tens from any number, forward and backward.
- Recognise the place value of each digit in a two digit number (tens, ones)
- Read and write numbers to at least 100 in numerals and words.
- Identify, represent and estimate numbers to at least 100 using different representations including the number line.
- Compare and order numbers from 0 up to at least 100; use <, > and = signs.
- Use place value and number facts to solve problems.
- Geometry- properties of shape, 3D shapes
- Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces.
- Identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.]
- Compare and sort common 3D shapes and everyday objects.
- Order and arrange combinations of mathematical objects in patterns and sequences.
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two digit number and ones; a two digit number and tens; two two digit numbers; adding three one digit numbers.
- Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
- Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.

- Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.
- Problem-solving using and applying

Science

Our topics in science will cover 'Plants', 'Seasonal Changes including the weather, the movement of the sun and different environments. The children will be involved in lots of experiments and investigations and hopefully get outside to do some planting of seeds and vegetables.

Our main areas of learning will look at the different parts of a plant and the purpose, what a plant needs to grow, how it spreads its seeds to enable the life cycle to continue. We will also study alongside this the weather, the movement of the sun and shadows and observations of different events over the seasons.

Please remember that lots of our learning takes place outside, so children will require appropriate clothing for the weather.

Computing

This term the children will look at programming and data logging. They will use a variety of different equipment to show and understand algorithms, create simple control programmes and then use technology purposefully to create and organize data.

Music

Our music this term is based on tuned percussion instruments for the first half term where they will learn to control pitch of different instruments including the voice. Finally, in the second half of the term they will be looking at Pitch through composition of music and begin to compose their own pieces of music around the theme of monsters.

RE

In RE this term we will continue learning about the Jewish religion with a visit from a local Rabbi who will tell the children about special festivals and Shabbat. They will be looking at books that are special to them and books that are special in the Christian and Jewish faith.

PSHE

PSHE is an important part of the curriculum in our classes. We will be learning about setting and achieving goals and using a growth mindset. As our theme is Monsters we felt it was a good link to dealing with our fears, moving on and asking for help.

PE/Games (Monday and Friday)

In PE classes this term

We are fortunate to have the coaches from Club Sport supporting our teaching and learning on Monday afternoons. The focus for the summer will be on dance, athletics and developing their own games for multisports. The children need to be prepared for both indoor and outdoor PE sessions. Please provide labelled PE kit including:

- T-shirt
- Shorts
- Jumper
- Track suit bottoms
- Socks
- Trainers

Humanities

Our history focus in the first term is 'Significant Historical Events'. We will be looking at our Royal family and events that have occurred over time. We will look at time lines and changes to the kings and queens and also who will be next in line to the throne. This will then link to the Royal wedding of Prince Harry in May which we will celebrate in class.

The second half of the term is geography, where the children will get the opportunity to compare and contrast different places. We will be studying Oxford as a comparison place to Frieth and possibly organizing a day trip to visit some of the highlights of this historical town to collect data for use with our computing sessions.

Art

Art this term will focus on drawing, painting and printing of Monsters. The children will develop their skills and explore different techniques used in each discipline and develop their skills of sketching, size comparison and shading.

Homework

Home books for Reception will be handed out on Friday to be returned as soon as it is finished or by the following Thursday at the latest. Year 1 books will be handed out on a Thursday to be returned by the following Wednesday at the latest. Encourage your child to complete it in their best handwriting using pencil unless otherwise specified. For Reception, the homework is very informal and is used more as a way to communicate the learning your child is doing at school to you at home. In Year 1, the homework will alternate between Maths and English. This homework should take your children approximately 1/2 an hour each week. The homework may be in the book or given as an online task. For Year 2, the homework will be based on key SAT questions that the children need to continue working on. These may be specific to your child and therefore different to the other work sent out for different children.

Spellings

Each term the year one and two children will be given words set out in the National Curriculum for them to practice at home, which we will assess throughout the term. Please support your child in this. In addition they will receive a weekly list linked to their current phonics phase. We will not be giving a formal weekly spelling test for year 1 in school but will assess their progress in the context of their writing. Year 2 will have activity sheets to practice the words, phonics and handwriting. They will have a small test on either Thursday or Friday to review these words and phonics.

General

- **Clothing:** Please remember to supply your child with appropriate clothing for the weather each day. Please provide jumpers and coats for outside play as well as wet weather gear such as raincoats and wellies. As it gets warmer children will need to bring in sun hats and a labelled bottle of sun cream. The pupils should have sun cream applied before they arrive in school and be able to reapply for themselves during the school day. For allergy reasons they cannot use any other child's sun cream. Please label all items with your child's name.
- **Water bottles:** We encourage the children to drink lots of water throughout the day. Please ensure that your child brings a water bottle labeled with their name to school each day.
- **Library:** Owls children will have a chance to visit the library and take out a book on Thursday mornings and Buzzards on a Monday afternoon. Please ensure that children bring back the book they have borrowed each week so that they can choose a new one to bring home.
- **Billy the Buzzard:** This is the class's stuffed bird that the children take turns bringing home over a weekend or school holiday. We encourage you to take pictures of your child doing activities with Billy and then stick these in her book along with a description of the photos. The children will then share what they did with the class the week following their visit.
- **Show and Tell:** Show and tell will take place on Tuesday or Thursday afternoons after the children's art lesson. We do not use a timetable, but ask that the items brought in are of personal significance to the child (ie. swimming certificate) or are related to our school topic. We do ask that other toys from home stay at home as we do not want to risk them getting lost or being broken at school.

We are looking forward to working with your children this term. If you ever have any concerns, please feel free to get in contact with us through the office to set up an appointment to discuss your child's experience at school or to put a note in their bags so we can arrange a meeting.

Kind Regards,