

### Problem Solving, Reasoning and

#### Numeracy

Within the final half term of the year, the children will be consolidating all the mathematical concepts they have learnt through different venues. To begin with, we will be looking at number-fractions and then move onto our measurement topic allowing children to explore what the best methods are to efficiently find the perimeter of different shapes. We will then do some data handling, focussing on pictograms and bar charts. This will give the children the opportunity to create their questions and collect their own data. Our last topic of the year will be geometry where the children will have the chance to explore the different properties of shape and do some 3D building with concrete resources. Each day will start with a mental maths session, where children will practise the fluency, problem solving and reasoning aspects of the units we have already covered. By the end of the year children will be expected to know multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables, in addition to their number bonds to and within 20 and 100

## Year Three Summer Term 2019



### Knowledge and Understanding of the World

(Science, Geography, History, Computing, PSHE and DT)

Our science topic for this half term is Light and Shadows where we will be learning about how we need light in order to see objects and that an absence of light is darkness. We will be drawing up our own questions we have about light and using scientific enquiries to try to answer these questions. Through this we will also work on our prediction skills and begin to think about how we can make improvements to our investigations.

#### Geography

Children continue to develop their map skills, looking at continents and countries around the world but with a focus on the UK and northern England. Children explore physical and human features of UK, climate, changes to the landscape over time and their uses. Children explore the similarities and differences between village, town and city settings and compare their local area to an American location.

#### Computing

In computing this term we will continue to learn how to use the internet safely to research different aspects of our history and geography topic 'Footprints from the past...' We will look at different search engines, explore what terms are most useful to type in to get what we are looking for, and then compare the suitability of the different search engines.

### Personal Social Health Citizenship Education I

In this unit we will focus on the theme of 'People and their work' where we will be looking at the range of jobs carried out by people they know. The children will learn about how they can develop skills to make their own contribution in the future. We will be linking this learning to our geography topic to look at the type of jobs that the Blyth area usually accommodates.

### Communication, Language and Literacy

Throughout the term, we will be studying 'The Bad Beginning', as inspiration for writing in a wide range of genres. We will be focusing on improving our own writing through regular drafting and editing. In Reading, the emphasis will continue to be placed on improving children's comprehension skills, particularly inference and deduction. Due to changes in the National Curriculum, we will be focusing heavily on spelling, punctuation and grammar (**SPAG**) both in taught sessions and independent writing. Your child will receive a spelling list of high frequency words. Please support your child by regularly practising at home.

### Physical Development

PE—Swimming every Monday morning

Gymnastics: Children investigate movement, stillness and using space safely. Use basic gymnastic actions on the floor and on apparatus

All children must have their PE kit in school every Wednesday please - PE is a compulsory National curriculum subject.

### Music

Children will continue to learn how to play the ukulele. Children will use and apply these new skills whilst singing new songs with tone and expression.