

# Information for parents Summer Term 2018

Here is a summary of the work that will be introduced during the Summer Term:

## Mathematics - Year 3 and 4

**Number** - Understand and solve problems within the four rules, using mental arithmetic and written strategies.

Order, round and estimate numbers. Continue practising and understanding the times tables and complete division questions, understanding about the remainder. Compare simple fractions. Solve everyday problems to do with money.

**Shape and Measures** - Work on the analogue and digital clock (12/24 hour), including problems and using the calendar. Develop the work done on shape, including work on symmetry and angles. Revise the work done on measuring length, using cm and mm.

**Data handling** - Collect, introduce and interpret data.

## Science - Forces and Electricity

Plan, develop and carry out experiments that give opportunities for individual and independent work, predicting results and sharing ideas and suggestions. There will also be opportunities for recording results in a variety of different ways. During the term, the pupils will have the opportunity to study the following: friction, magnets, electrical circuits, conductors, levers and gravity.

## Religious Education

Discuss the work of charities and name some of the logos.

Discuss how Jesus helped people and learn about the Five Pillars of Islam. Learn about some projects completed by Christian Aid and Islamic Relief.

How can we help people in the community and in Wales?

## Mathematics - Year 5 and 6

**Number** - Understand the place value of numbers to 1 million and numbers to 3 decimal places. Identify two digit common multiples and factors. Use the four operations to solve 'real life' problems. Estimate by rounding to the nearest 10, 100 and 1000 or to the nearest whole number. Introduce algebra statements and how to simplify expressions (year 6 only.)

**Shape and Measures** - Identify the names and features of 3D shapes. Find lines of symmetry and identify rotational symmetry of shapes. Convert between standard units of time and time events in minutes and seconds to the nearest tenth of a second.

**Data handling** - Collect, introduce and interpret data. Use mean, median, mode and range to describe a data set.