

Spring Term 2

Maths

Percentages

Pupils will be exploring how to calculate percentage of numbers and quantities and how to solve for percentage change and use percentage to compare amounts. They will be finding the percentage of a whole number. This will involve both division and multiplication skills. They will then move on to finding the percentage of a quantity, measured in amounts such as litres and millilitres.

Ratio

Comparing quantities, including numbers, objects, fractions and mass before moving on to solving word problems

Algebra

Learning some of the conventions of algebra in the context of patterns and real-life problems, beginning with lessons describing patterns and using a letter to denote a variable.

Music

Learning about the families of different instruments which complete an orchestra.

MFL

Practising our new vocabulary about animals and using their habitats as well as the verbs *wohnen* and *leben*. Telling the time in hours and using the prepositions *auf* and *in* with the correct definite articles.

Religious Education

What will make our community a more respectful place?

Understanding religious and cultural diversity and looking at how this understanding can help us to work together, despite our differences.

Computing

'We are network technicians'

Understanding how the internet network is connected and functions;
How do routers work?
How do messages pass 'through the air'?
Safety implications;
Digital rights;
UN rights of the child.

PSHE

Myself and my relationships

Managing change

Working on strategies to manage the anxieties and worries that can come with change, particularly with regard to moving to secondary school and peer pressure/relationship issues/changes in family relationships

PE

Outdoor & Adventurous Activity

Pupils will work individually and collaboratively in pairs and groups to solve problems, all the while being inclusive of all, creating strategies and producing solutions. They will lead groups and develop negotiation skills as well as honing their map reading skills.