

## COMPUTING

Through the use of Purple mash, the children will explore technology and computer systems in relation to their hardware and software. Our second unit looks at digital animations using the 2Animate tool., learning to use story boards to help them plan. In coding, the children will use Logo programming language to create sequences with repetition.

## PSHE

We will be thinking about who we are and how we fit into the world and our communities. We will be looking at our school and the community within it considering all the different roles within it and looking at democracy. We will also be celebrating differences, thinking about what makes us different and celebrating inclusion.

## FRENCH

We will learn French pronunciations of letters and move on to learning to introduce themselves and say how they feel. The children will also learn about 'family' and the names of different people. They will build on the vocabulary from the presenting unit to expand their sentences.

## MUSIC

This half term we will explore the rainforest through music and be introduced to new musical terms. We will also use a mixture of body percussion and tuned percussion instruments. Our second unit introduces Rock and Roll, the children will learn the stylistic features and use their voices to explore a range of pieces/

## ENGLISH

We will study narrative through a wishing tale focusing on developing dialogue skills. We will also be looking at non fiction text to guide us to write our own instructions. We will work on suspense toolkits to create a tale of fear. Our final unit is using our recount skills to write a diary entry.

## PE

We will be learning in gymnastics a series of balances alongside performing a number of jumps. and balances. We will also be e looking at how to effectively invade the oppositions half to gain territory in tag rugby .The children will develop their athletic performance through team sports developing throwing and catching skills. They will work on dribbling and defensive moves in Basketball.

## MATHS

We will begin the Autumn Term by looking at the importance of the place value of numbers, before transferring our skill and knowledge into work around addition and subtraction,. Following this, we will complete our unit looking at measurement. We then have our first unit looking at multiplication and division.

# YEAR 3 AND 4 AUTUMN

## ART AND DT

We will be teaching the children about colour theory by studying the colour wheel and colour mixing. The children will explore warm and cool colours, Aboriginal art and how artists use colour in their artwork. In our DT unit they will be taught about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack.

## GEOGRAPHY

We will be learning about compass points and four and six-figure grid references. We will learn about the tropics and the countries, climates and culture of North and South America. The children will identify physical features in the United Kingdom and learn about the National Rail and canal networks.

## HISTORY

Our History driver project is called Invasion. We will be learning about life in Britain after the Roman withdrawal. Children will also learn about Anglo-Saxon and Viking invasions up to the Norman conquest examining their reasons for invading, their settlements and their everyday life. We will also look at monasteries and the Anglo-Saxon legacy. They will consider how we know about life in this period and investigate the Sutton Hoo ship burial.

## SCIENCE

We will be learning about the human digestive system. We will explore the main parts, identifying teeth types and their functions. We will link this learning to animals' diets and construct food chains to show the flow of energy. Our second unit is sound. The children will experiment making sound and sound waves. They will explore how the ear works and what sound waves look like.