



Mandarins Year 2
Autumn Term 2021



Key Areas of Learning

In **Science** children will learn about everyday materials and their uses. They will learn to recognise common materials such as wood, glass, metal and plastic and think about the properties of these materials including understanding scientific vocabulary, e.g. transparent, rigid, opaque, flexible, waterproof, repel, absorb. They will learn that materials are carefully chosen to match their purpose and investigate the properties of some materials to find the most stretchy, the most absorbent and how solid objects can change their shape.

In **English** children will explore some wonderful picture books and use these to inspire writing. They will learn to write in sentences to create a narrative or piece of information. They will begin to understand the importance of choosing the right word for the job to make their writing effective and interesting. Stories will be central to the autumn term and will help to foster a love of reading for pleasure in class and hopefully at home too. We start with a story about a magical garden created in the most unusual place.

ENGLISH

Children will revise phonics from Y1 and begin to learn to read and spell the Y2 common exception words. They will learn some spelling rules, e.g. adding er, est and ing to words, using the possessive apostrophe and contractions. In whole class reading sessions all children will practise their reading fluency and comprehension.

MATHS

This term children will develop their knowledge and understanding of number and place value. They will use their understanding of 10s and 1s to help them add and subtract 2-digit numbers. They will also learn to use pounds and pence to make amounts. They will begin to use groups and arrays as an introduction to multiplication and division.

HISTORY

Children will learn that Armistice Day is also known as Remembrance Day and that it marks the day WW1 ended.

RE

Children will learn about Christianity and the importance of kindness. They will learn about the birth of Jesus and why this is important to Christians.

COMPUTING

Children will learn how to give instructions to make an object move around the screen. They will learn how to create simple charts and graphs to show information.

ART & DT

Children will explore the work of Anne Marie Cadman and Sonia Delaunay. They will use printing and painting techniques in their art work.

GEOGRAPHY

Children will learn how to make a simple map based on the story they are reading and include a key. They will learn about their local area the parks and gardens there.

PE

Children will develop their ball skills from year 1 in throwing, catching, control and aim. They will apply these skills in simple team games.

MUSIC

Children will learn a variety of songs and learn about pitch.

ENVIRONMENT AND ENTERPRISE

We will be learning about ways to care for our environment and how to protect it. Our values this term are respect and forgiveness. Year 1/ 2 will lead Christmas Jumper Day to raise money for Save the Children.

PERSONAL, SOCIAL, HEALTH EDUCATION

Children will help to decide how to make the classroom a safe and fair place to learn, to care about the feelings of others and to use kind words. Children will learn the importance of celebrating and accepting differences.