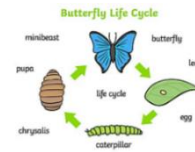


Topic Overview – Melissa Class Y2 Autumn Term 2025



'What we nourish today, will flourish tomorrow'



Maths lessons will develop learning about place value to 100 and confidence at counting and estimating along the 0-100 number line. Your child will learn addition and subtraction skills within 100 and counting in 2's, 5's and 10's. The children will also learn about the properties of 2D and 3D shapes.

Support your child by practising counting forwards and backwards and in 2's, 5's and 10's. Look at different shapes around the home and talk about how many edges, vertices (corners) and faces they have. Using Numbots will help practise important Maths skills.

In **English**, the children will continue to improve their reading and writing skills through our Read Write Inc structured programme. In addition, they will read and respond to a range of different text types; the core texts for English are: 'The Bee Who Spoke' by Al MacCuish and 'How to Find Gold' by Vivian Schwartz. Spellings will be given weekly, and handwriting will be practised daily. **Support your child** at home by encouraging daily reading (15 minutes is ideal), help them learn their spellings and find opportunities to write, such as your shopping list.

In **PSHE** our first theme is 'Being me in my world' - we will discuss hopes and worries for a new year at school, and also how we can be responsible members of our class and school. After half term the topic is 'Celebrating Differences'. **Support your child** at home by talking about transitions and changes at home and how we deal with them, and what their responsibilities are at home and school.

In **PE this term** the children will learn football skills, multi skills, gymnastics and dance. PE lessons encourage children to learn about, move and use their bodies and emphasise that exercise is both important and fun. **Support your child** at home by encouraging your child to exercise daily. Play catch with a ball and invent fun fitness challenges for each other. Practising 'gross motor' skills (such as monkey bars, cycling, climbing trees) also helps children develop the 'fine motor' skills needed for writing.

Geography and History In Geography, your child will be learning about maps and mapping skills as they develop a greater understanding of our local area. Children will understand the difference between physical and human features and begin to see how local maps have changed over time. In **History**, children will look at how homes have changed, beyond and within living memory. They will learn about different types of homes and the advances in technology within our homes. **Support your child** by looking at maps together and discussing the different types of homes that can be seen out and about. Discuss technological advancements you have noticed within your lifetime.

In **Computing** the children will be taught about using the internet safely, which includes understanding how to use different technology and networks around us at school and at home. They will also access different learning platforms including Numbots and programs to create digital paintings.

Support your child at home by talking about how you use technology at home, and support them with using the internet safely. Help your child to log on to and use Numbots to boost their computing and Maths skills!

In **Music**, the children will be developing knowledge and understanding of dynamics, timbre and tempo, pulse and rhythm through different pieces of music. Our themes will be 'My Favourite Things' and 'Under the Sea'. They will also work on the key skills of listening, composing and performing. **Support your child** at home by listening to and discussing different genres of music or enjoying singing together!

Art and Design lessons this term will focus on textiles and exploring dip dyeing and block printing techniques. After half term, in D.T, children will be learning about mechanical linkages, levers and pivots and constructing their own moving monster! **Support your child** by noticing the wide variety of fabrics available. You could spend some time in a fabric shop noticing what is bold, subtle, shiny, rough, waterproof, transparent etc. You could also have a go at dyeing your own fabric with natural dyes such as beetroot and onion skin!

Talk together about mechanical tools around the home such as tin openers, salad spinners and wheelbarrows.

In **Science** the children will begin by learning about habitats and life processes. They will explore why animals and plants need to be in the correct habitat to survive and how plants and animals depend on each other in a food chain. They will learn what a 'producer' and a 'consumer' is and understand that a plant produces its own food for energy.

Support your child at home by exploring the variety of habitats within a garden or local park. Go for walks and notice what is happening around them in nature as the season changes from summer to autumn and then winter.

In **RE** the class will be exploring Judaism and finding out about the significance of Teshuvah. They will discover why Jewish families talk about repentance at New Year.

After half term, the children will focus on Christianity and explore why Jesus was given the name 'Saviour'.

Support your child at home by helping them to understand that there are people with different faiths and no specific faith. Help them to understand that diversity in our world is a richness, and that when we respect each other, we can live together harmoniously. You may like to visit a place of worship to see the building or experience a service.