English and Drama We will be exploring traditional tales and the

Maths

We will look at money, making different

investigate length, weight and capacity.

combinations of amounts and finding

different scales of measurement to

We will be securing our fluency with numbers to 20 before moving onto looking at place value and regrouping two-digit numbers. We will also look at representing, ordering and comparing numbers to 100. We will be adding and subtracting one and two digit numbers and developing our use of mental strategies. change. Our work on measure involves using

Science

We will be exploring Scientists and Inventors. Children will explore waterproof materials, learn about Elizabeth Garrett Anderson. Britain's first female doctor, and create greenhouses inspired by the Eden Project. They'll study germs through Louis Pasteur's work and conduct an experiment on germ spread. We will also cover water pollution and the development of wind turbines for power generation. Throughout, children will engage in fun, practical tasks to deepen their understanding of scientific concepts and historical contributions.

features of these texts including 'children of the Lir' an Irish traditional tale we are not familiar with but which shares all the same features as ones we already know. We will then be looking at the traditional tale 'Rapunzel' and how re-tellings of traditional tales can vary from book to book. We will then use what we have learnt to write our own mixed up fairy tale. We will finish the half term by writing our own version of the poem 'Difference' by Benjamin Zephaniah as part of our Black History Month learning.

Geography and History

We will be exploring the features of maps in the context of our local area. We will focus in particular on aerial maps, drawing our own plans of the school area and our classrooms. In history we will be learning about our town, the world's first Garden City and focusing on the role of Sir Ebenezer Howard in its creation.

Music and Creative Arts

We will be exploring rhythm and pulse, learning how to keep a steady pulse and developing our rhythm skills using a variety of instruments. We will also be learning and practising our songs for the Harvest Festival assembly.



Year 2 **Autumn 1 2025 Lovely Letchworth**

Visits, trips and special events planned

Walks around Letchworth looking at local environment.

Art and Design Technology

In Art we will be building on our sketching skills in Year 1 and make observational drawings of natural objects using HB pencils. We will then use natural objects to make sculptures and patterns inspired by Andy Goldsworthy. In DT, we will be looking at where food comes from and designing healthy well balanced meals.

PSHE and British Values

We will be thinking about 'Being me in my world' by considering how we can make our class a safe and happy place. We will discuss who we can talk to when we feel worried, our rights and responsibilities and rewards and consequences.

Computina

We will use 2Go in Purple Mash to move a turtle with direction keys and distances, create multi-step instructions, and plan longer routes. We will also learn how the internet works, explore hardware, identify websites and webpages, and practise safe online searching using browsers and search engines. In games we will learn how to play a range of playground games with our friends. We will also develop our throwing and catching skills by playing rugby. We will develop our core strength by practising yoga.

RE

We will reflect on our homes and our family. Then, we will look at values in Christian and Jewish families. We will also be looking at religious leaders and their roles.