



As historians, we learn about the ancient civilisation of the Maya. We travel to America to find out about the life of the Maya civilisation and how they have impacted life today. This includes an experience day where we make and sample Mayan hot chocolate! We then take our learning outside to experience a Mayan ball game before becoming detectives and using clues to ascertain what each Mayan artefact could be.



New science knowledge is not explicitly taught in the summer term but is continually revisited through our weekly 5 questions as well as focusing on the investigative science objectives by taking some of our learning for other subjects outside. This includes collecting materials for and making rafts, which are then tested, as part of our English Explorer unit. We also measure out the playing area and attempt to play the ancient Mayan game of Pok A Tok as part of our Mayan history unit.

Year 6 Summer term The Americas

We begin this term by diving in to our guided reading text 'The Explorer' which takes the children on an adventure through the Amazon rainforest. This learning is supported by the work the children do in theme; learning about the Maya civilisation and then moving to the modern day, learning about both North and South America. During May, Year 6 children complete their Standard Attainment Tests (SATs). To celebrate their hard work, they enjoy a special treat day out, with the destination carefully selected to ensure a fun and memorable experience for all. Finally, at the end of the term, the children will have the opportunity to take part in the year 6 production which is the perfect way for pupils to end their time at Loughton School all coming together as a year group to put on a show for other children, staff and their families.



As chefs, we prepare and cook some traditional American food such as corn bread, ranch dressing and salad before sampling the goods that we made.

In DT this term, we also have our anticipated STEM week where we use our computer programming skills to design and test a step counter. Once the programming is complete, we design, create and evaluate an outer casing for our step counter.



Our summer term will see us participate in Athletics topic to learn sprinting, middle distance running, throwing and jumping. During our athletics topic we also learn how to run/jump over hurdles and how to measure correctly for our jumping.

We also improve our hand eye co-ordination, throwing, catching and batting skills via tennis and cricket. We aim to successfully rally in tennis and learn how to field as a team in cricket.

As digital learners, we bring together elements from programming in years 4 and 5 such as sequencing and repetition and apply this knowledge to program a physical device—the micro:bit. We use this to create our own micro:bit step counter during STEM week.

When researching about the Mayan civilisation, we once again learn how to use search engines effectively and look for reliable sources of information.



As artists, we are inspired by ancient American civilisations and plan, design and create pieces of work based on their belief system but adding modern day twists. We use and explore different materials in our sculpting work. We increase our printing skills as we plan and create a two-step printing block and print in two different colours. We also review our use of colour mixing and use complementary and contrasting colours in our work.



We end the year with our whole year group production and, as performers, we learn to sing and perform with confidence, clarity and conviction, utilising the skills of voice projection and enunciation to entertain an audience.



As linguists, we now need to be prepared for secondary school and the prospect of learning a new language that we have not learnt or been exposed to before. By the end of the first half term, we will know some starter vocabulary and the most basic of grammar points in German. In the second half term, we will learn some Spanish basics to build confidence in our language skills. We also enjoy a lesson in Portuguese as a link to our South American topic as not all the countries speak Spanish.



As thoughtful citizens, we look again at mental health, and wellbeing. We delve deeper into conditions such as anxiety, depression and stress. We learn about the science behind our hormones and how this affects our mood. We then create mood trackers to help us to manage our needs and anxieties before our SATs. We end the year considering our upcoming transitions and spend time learning how to manage change and the transition to secondary school.



Our whole school assemblies, including those from 'Bridge Builders', allow us to continue discussing and reflecting on various religious beliefs so that we can make sense of our own place in a diverse and multi-religious society.

