

# MTP Curriculum Notes

## Year 5 - Autumn 2016

**ENGLISH:** This term, the boys will be progressing through a variety of writing activities - both fiction and non-fiction. They will also be reading *The Sign of the Beaver* by Elizabeth George Speare as well as continuing to improve the accuracy of their spelling, punctuation and grammar. These efforts will expand their capabilities as writers and heighten their appreciation and understanding of literature.

**MATHEMATICS:** Pupils will continue to follow the Singapore Maths scheme in Year 5. They will study number to 10 million, place value, comparison, rounding and estimation, and various aspects related to fractions. The Singapore Maths approach to teaching will continue in Year 5 - pupils will use manipulatives and online apps to ensure that they develop a deep, conceptual understanding, thus insuring mastery. There will be plenty of opportunity for pupils to engage in solving complex and challenging word problems in most of the topics studied. Lesson time will be given over to developing the pupils' problem solving skills using various methods including the bar model, systematic lists and tables, reversal, and flow charts. Mastery of mental arithmetic will continue to be of importance and regular practice and testing will help to identify any pupils who need to do extra work in this area.

**SCIENCE:** The boys will be learning about the physical change of materials and the different methods used to separate materials. They will then move onto Chemical change of materials and its importance.

**FRENCH:** Pupils will begin to use the Studio 1 textbook and continue with it until the end of Year 6. They will then use Studio 2 in Year 7. This term's topics include greetings, opinions, physical and personality descriptions as well as Christmas celebrations in France. Lessons will build on previous knowledge but a greater emphasis will be placed on high-frequency words (see grid in exercise books) and grammatical aspects such as the spelling of words and the present tense of common verbs.

**CLASSICS:** In Latin, there will be an introduction to the language and culture of the Romans using the fourth edition of Cambridge Latin Course, Book I.

**GEOGRAPHY:** This term we will be working with maps and plans. We will look at a wide range of different maps and scales and will build new skills as well as revisiting work from Year 4.

**HISTORY:** The boys will be studying the Middle Ages throughout this year. This term they will building on the key skill of using inferences to generate ideas about the past. They will also be working on organising their ideas into paragraphs. This term we will be focusing on the Battle of Hastings and the reign of William I, as a depth study.

**RELIGIOUS STUDIES:** The boys will learn how to use a Bible, and begin to read and discuss a selection of Bible stories that will support their future study of key texts and their related moral issues. They will be encouraged to form their own opinions about religious beliefs and practices.

**ART & DESIGN TECHNOLOGY:** This term the boys will be focusing on the themes of signs and symbols. We will study how symbols have been used in Aboriginal art and the work of Paul Klee before creating our own symbols and pictograms in a range of media.

**DRAMA:** This term the boys will be focusing on character and exploring the central relationships in their class reader, 'The Sign of the Beaver'.

**IT:** In IT, the boys will build on their knowledge how to be safe on the internet e.g. spending too much time on the internet and the importance of communicating kindly and respectfully when using technology. They will then undertake a 3-week touch typing course.

**MUSIC:** Music lessons this term will focus on the Theory of Music. Boys will learn about the backbone of music and how to read and write music and musical notation.

**PE & GAMES:** In PE this term the boys will learn the basic skills of passing and receiving in Hockey. In Games the boys will be given the opportunity to practise and improve the skills associated with U10's Rugby. In addition to the wide range of extra-curricular activities offered in Senior School there will be numerous sporting fixtures, and each boy will be involved in House competitions.