

**Lessons taught separately to our Tudors topic will be:**

- English
- Maths
- Science
- PE
- PSHE
- RRS
- Computing
- Music

**As mathematicians we will...**

...recognise percentages as fractions of 100  
... multiply proper fractions and mixed numbers by whole numbers  
...solve problems involving percentage and decimal equivalents  
...read and write decimal numbers as fractions  
... add and subtract fractions with the same denominator and denominators that are multiples of the same number  
...recognise mixed numbers and improper fractions and convert from one form to the other  
...solve comparison, sum and difference problems using information presented in a line

**In RE we will...**

... recognise symbolism in Christianity  
...understand the significance of Lent to Christians  
...understand the influence of Jesus on the lives of others

**As readers we will...**

...make inferences based on the text we are reading  
...examine and understand the meaning of vocabulary in context  
...retrieve answers to questions from fiction and non-fiction texts  
...summarise the key messages of a text  
...make predictions about what may happen next in a text  
...continue to develop reading fluency

**As writers we will...**

...apply our spelling and grammatical knowledge to our independent writing  
...write balanced arguments linked to our class text 'Treason'  
...write non-chronological reports linked to our work on our VIP – William Shakespeare  
...develop accuracy in use of commas for clarity, tenses, use of colons and cohesion between paragraphs

**Y5 non-topic related learning**



**Spring 2**



**As scientists we will...**

...understand how different plants reproduce and disperse their seeds  
...investigate the life cycles of different types of animals including mammals, birds, reptiles and amphibians  
...describe the concept of life cycles as a process of change  
...recall the processes of complete and incomplete metamorphosis  
...describe the human life cycle  
...compare and contrast the gestation periods of different mammals

**As athletes we will...**

... create sequences of gymnastic movements including travelling, rolling, jumping and balancing  
... appraise routines and offer constructive feedback to our peers  
... work towards achieving our National Curriculum level in swimming (perform a range of strokes, swim 25m unaided, perform safe self-rescue) or beyond

**In PSHE we will...**

...develop simple strategies to resolve conflict  
...describe what Nelson Mandela's life teaches us about forgiveness  
...how to handle our emotions  
...discuss how we respond to our own mistakes  
...recognise bullying in all its forms and thinking about strategies to deal with bullying

**As computer programmers we will...**

... develop our coding skills.  
...ensure we are being safe online.

**In our Rights Respecting Schools work we will learn about...**

... Article 24: right to food/water and medical care