

**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

**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

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

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

**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

**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.