

Year 5 - Term 5

The Tudors

SCIENCE

- Study and raise questions about their local environment
- Observe life-cycle changes in a variety of living things
- Find out about different types of reproduction
- Observe and compare life cycles of plants and animals

HISTORY

- Continue to develop a chronologically secure knowledge and understanding of British history
- Address and devise historically valid questions about change, cause, similarity and difference
- a study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066) & a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.

Religious Education

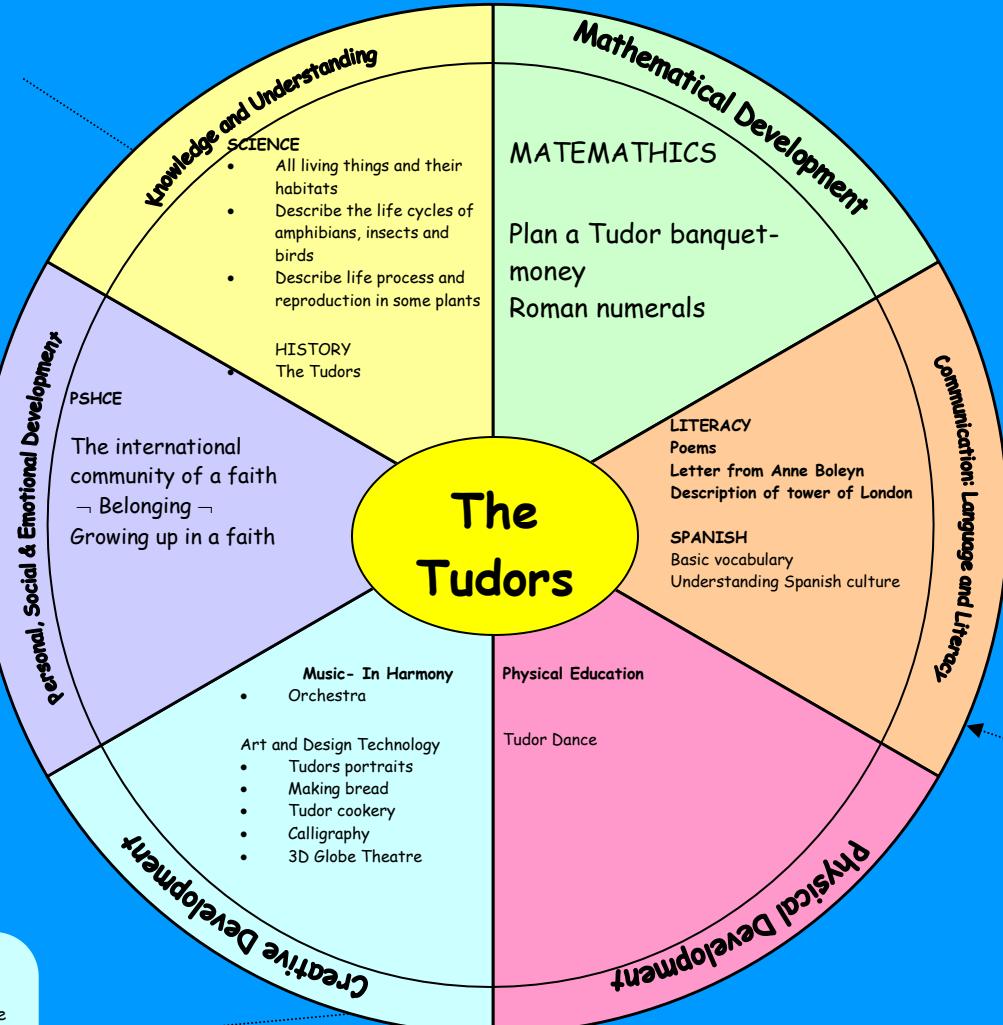
The local parish church a place where Christians worship. Belonging to the community and what it is like being a child in the church. The church as an international fellowship of Christianity. Christians try to show their love through their actions; by loving their neighbours Christians show their care for all people. Special and regular ceremonies taking place in the church: worship, prayer and meetings. The role of the Priest / Vicar/Curate

Art & Design Technology

- Use a range of materials and techniques to develop their own work, taking account of the purpose.
- Analyse and comment on their own work.

Computing

Institute of Imagination - coding, programming



- Round numbers up to 1 000 000
- Add and subtract numbers with 4 digits and above using the formal written methods of columnar addition and subtraction where appropriate
- Recall multiplication and division 12x12 and beyond, multiples, factors and prime numbers
- Multiply numbers up to 4 digit by one or two digit number
- Divide number up to 4 digits by a one digit and interpret remainders
- Add and subtract fractions with the same denominator and multiples of the same number
- Know fraction, decimal percentage equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$ and those with denominator of a multiple of 10 or 25
- Convert between different units of metric measurement
- Understand and use equivalencies between metric units and common imperial units such as inches
- Know properties of 2D and 3D shapes

- Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- Recommending books that they have read to their peers, giving reasons for their choices
- Learn a wider range of poetry by heart
- Retrieve, record and present information from non-fiction
- Understand the use of prefixes and suffixes
- Use dictionary and thesaurus
- Plan, write, evaluate and edit writing for different purposes and audience
- Proofread and perform their own writing
- Use the perfect form of verbs to mark relationships of time and cause
- Use expanded noun phrases
- Use modal verbs or adverbs to indicate degrees of possibility
- Use relative clauses beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative pronoun
- Use commas to clarify meaning or avoid ambiguity in writing
- Use brackets, dashes or commas to indicate parenthesis between independent clauses
- Use semicolons, colons or dashes to mark boundaries between independent clauses
- Use a colon to introduce a list
- Punctuate bullet points consistently