

YEAR 6 - Spring 2

Science

Light

- Living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Animals and plants adapt to their environment and overtime, adaption may lead to evolution

ICT

Portraits and research

Islam

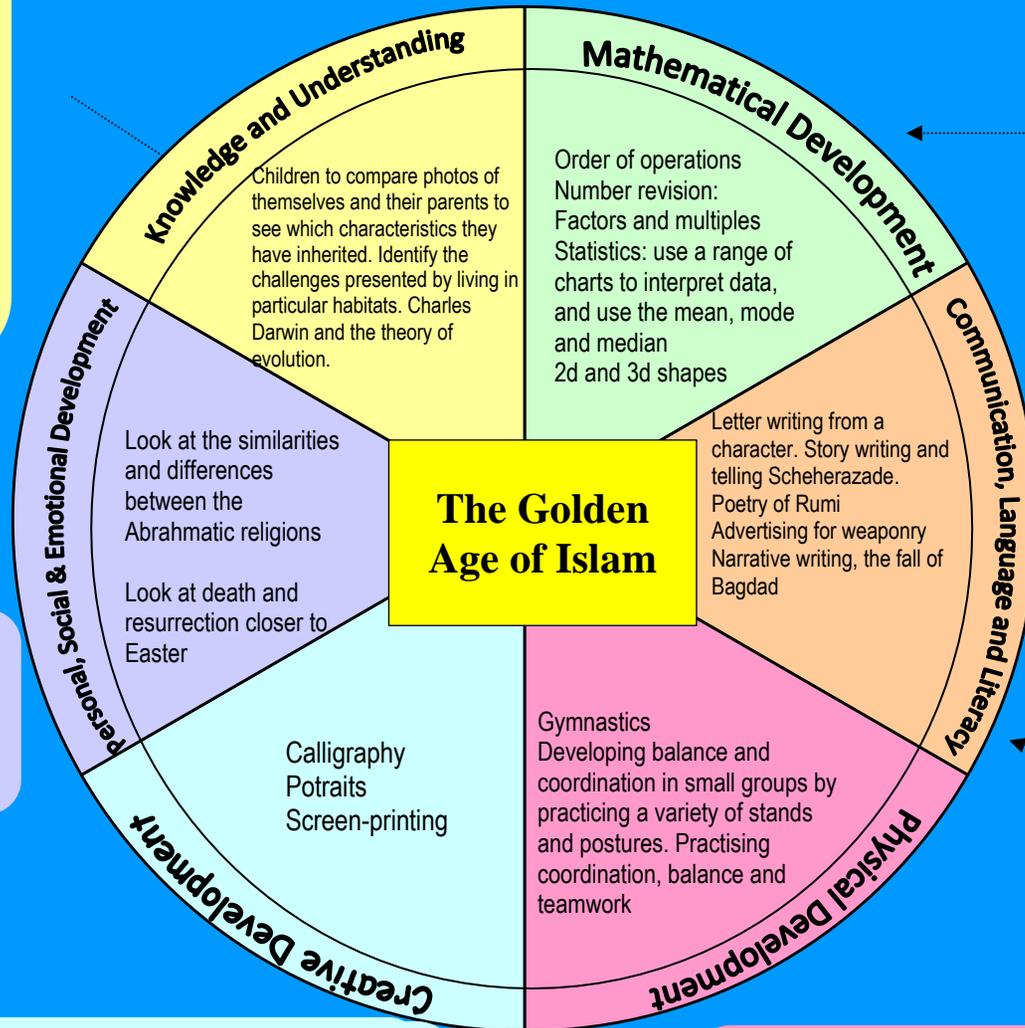
Life of Mohamed (pbuh)

Christianity

Christian belief in Jesus' resurrection

Art and Design

- To be able to use calligraphy to make a family tree
- To be able to design a repeating pattern
- To be able to draw a portrait with charcoal



- To be able to find common factors and common multiples
- To use the correct order of operations using BIDMAS
- To recognize prime numbers up to 100
- To recognize and learn square and cube numbers up to 100
- To be able to identify the features of 2d and 3d shapes
- To find the volume of cuboids
- To construct line and bar graphs
- To be able to construct a pie chart using knowledge of angles
- To read different types of charts
- To convert between units of measurements (revision)
- To practice long division (revision)
- To add and subtract fractions (revision)

- To be able to use a range of punctuation in writing including, ellipses and direct speech
- To be able to use relative clauses in writing
- To be able to identify different parts of a sentence e.g. determiners, prepositions and conjunctions
- To be able to identify and use different tenses in writing, including the progressive and perfect tenses
- To recognise the subjunctive mood
- To identify different types of adverbs
- To be able to distinguish between clauses and phases

- To be able to understand and demonstrate a range of gymnastics manoeuvres
- To be able to work collaboratively to solve problems based on gymnastics skills
- To understand how to use different parts of the body to balance correctly
- Hone co-ordination, teamwork and leadership skills