

SCIENCE

Planning different types of scientific enquiries to answer questions. Taking measurements using a range of scientific equipment.

Earth in space: Describe the movement of the earth and other planets.

Forces: Identify the effects of air resistance, water resistance and friction. Recognise that some mechanisms allow a smaller force to have a greater effect.

HISTORY

To select and combine relevant information from different sources. To place events, people and changes in correct periods of time. To recognise primary and secondary sources. To make comparisons between different time periods. To study the effect of change in societies over time.

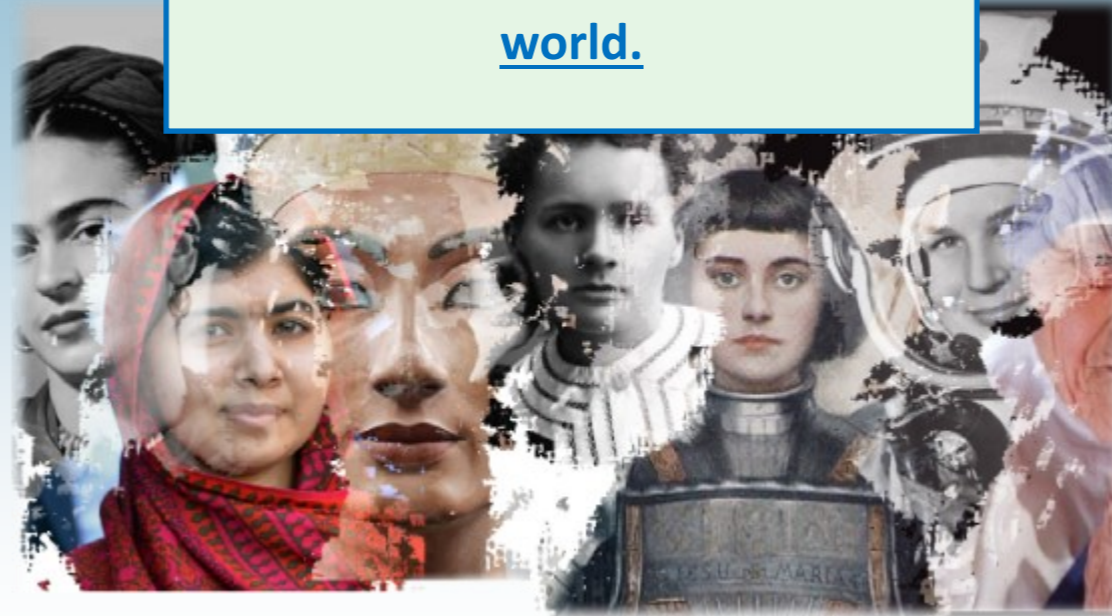
D.T

Investigate and analyse a range of existing products. Select from and use a wide range of materials.

ENGLISH

Increasing their familiarity with a wide range of books. Asking questions to improve understanding. Identify how language, structure and presentation contribute to meaning of a text. Articulate and justify answers, arguments and opinions. Ensure consistent and correct use of tense throughout a piece of writing.

Famous people that changed the world.



FRENCH

Carnival of the Animals, Listen and show understanding of more complex sentences. Can use a dictionary or word list. Create a short simple text

MUSIC

Identify the main sections of a song. To know and be able to talk about improvisation– classroom jazz. To know three well known improvising musicians. Name some of the instruments heard in songs

R.E

What qualities make a role model? What characteristics do you admire in people? Use relevant website to learn about Islam.

ART and DESIGN

To compare the work of Monet and Munch. To study Barbara Hepworth, Elisabeth Frink and Samir Mondal. To experiment with a range of media to overlap and layer. To use armatures to provide structures for more sophisticated methods of sculpting.

P.E.

Netball and Rugby .Use skills with co-ordination, control and fluency. Take part in outdoor and adventurous activity challenges both individually and as a group.
Swimming: use a range of strokes effectively, swim a distance of at least 25m. Perform safe self-rescue

COMPUTING

Collect and record information using spreadsheets and databases. Select appropriate data tools .Identify and present results. Plan investigations using outcomes of data logging to show findings. Website design.

MATHS Y5

Decimals: Round decimals with two decimal places to the nearest whole number and to one decimal place. Read, write, order and compare numbers with up to three decimal places.

Geometry: Identify angles at a point and one whole turn. Draw 2d shapes using given dimensions and angles.

GEOGRAPHY

Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts. Explain how human and physical processes change the environment. Use maps, atlases, globes and digital/ computer mapping.

MATHS Y6

Geometry Know angles are measured in degrees. Identify angles at a point and on a whole turn. Distinguish between regular and irregular polygons. Draw 2d shapes using given dimensions and angles.
Statistics: Interpret and construct pie charts, calculate 'mean '.