

SCIENCE

Planning different types of scientific enquiries to answer questions.

Taking measurements using a range of scientific equipment.

Describe the movement of the earth and other planets.

Identify the affects of air resistance.

Recognise that some mechanisms allow a smaller force to have a greater effect.

Music.

Identify the main sections of a song.

To know and be able to talk about improvisation.

To know three well know improvising musicians.

Name instruments in

Computing

Collect and record information using spreadsheets and databases.

Select appropriate data tools .

Identify and present results.

Identify poor data.

R.E

What qualities make a role model?

What characteristics do you admire in people?

Use relevant website to learn about Muslims.

MATHS

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.

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.

Famous people that changed the world.

DT

Investigate and analyse a range of existing products.

Select from and use a wide range of materials.

French

Listen and show understanding of more complex sentences.

Can use a dictionary or word list.

ENGLISH

Listen and respond appropriately to adults and peers.

Apply growing knowledge of root words.

Identifying how language, structure and presentation contribute to meaning.

Write legibly, fluently and with speed.

ART and Design

To compare the work of Monet and Munch.

To experiment with a range of media to overlap and layer.

To use armatures to provide structures for more sophisticated methods of sculpting.

PE

Use skills with coordination, control and fluency.

Take part in outdoor and adventurous activity challenges both individually and as a group.

Preform safe self-rescue- swim.

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

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.

Identify angles at a point and one whole turn.

Draw 2d shapes using given dimensions and angles.