

Maths

INSPIRE Maths

See Long & Medium Term Planning

History

Children will continue to develop key historical skills:

To investigate and interpret the past / To build an overview of world history / To understand chronology / To communicate historically

Children find out about transport from the past identifying similarities and differences between old transport and new transport. Children will research a pioneer of transport invention (Amelia Earhart).

DT

Children will continue to develop their designing skills:

To master practical skills / To design, make, evaluate and improve / To take inspiration from design throughout history

Children will investigate toys that fly and how they stay in the air, using this to model designs using software and then designing a toy that can stay in the air for X seconds.

Personal Development

Being Safe

Health

Children will learn:

1. Know what is meant by privacy.
2. To judge what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and how to respond.
3. To know what constitutes, **and how to maintain**, a healthy lifestyle.
4. To know the importance of, **and how to**, maintain personal hygiene.
5. To know how some diseases are spread and can be controlled.
6. To know that household products, **including medicines**, can be harmful if not used properly.

Science

Children will continue to develop their working scientifically skills, demonstrating they are able

To generate ideas and ask questions / To investigate, observe and record / To conclude ideas and concepts

To evaluate

Materials

- To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Scientists & Inventors

Choose at least two scientists/inventors to look at in detail (see Science and Inventors progression overview for possible objectives).

“All things are possible...”

Year 2 Summer Term Curriculum Map

Transport: Planes, trains and automobiles

RE

Islam:

Who is Muslim and what do they believe?

Thematic unit:

What makes some places sacred to believers?

Music

Children will continue to develop their musical skills:

To perform / To compose / To transcribe

To describe music

Children will study local music past and present, composing, performing and evaluating their own work and others.

English

Children will cover a range of genres linked to coal mining focusing on our reading and writing assessment framework objectives.

Key Texts — see Medium Term Plan

Geography

Children will continue to develop key geographical skills:

**To investigate places / To investigate patterns
To communicate geographically**

Children will learn to ask geographical questions, identifying key features of locations. Using various sources. Children will use this to participate in a small-scale investigation about traffic & parking and recognise ways of changing the environment.

Art

Children will continue to develop their artistic skills:

To develop ideas / To master techniques / To take inspiration from the greats (classic and modern)

Children will use observations first hand experiences of transport to create a sculpture of a form of transport.

Key Artist: Anthony Gormley or Stéphane Halleux

Computing

Children will continue to develop their computing skills:

Understanding and creating algorithms / Digital content and the internet / Understanding the application of ICT / E-safety and appropriate use

Children will further develop their understanding of coding, programming software to make it move. Children explore branching databases, continue to develop keyboard skills and use programs to save and edit graphs and charts. Children will continue to develop their understanding of staying safe online.

Key Applications/ Programmes: Bee Bot / Daisy Dinosaur /Scratch Jr

PE

Striking and fielding games

(Football rounders)

Athletics

Potential Educational Visits:

Sunderland Museum - Transport

Monkwearmouth Station