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 will study the changes in crime and punishment through 3 time periods from Anglo Saxons — Tudors — Present day. Investigating and debating crimes ad punishment using a range of sources.

<u>DT</u>

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 focus on electronics in order to design a new police gadget based on a specification (intended purpose). They will make prototypes of these gadgets, evaluating and refine their design process.

Personal Development

Being Safe

Health (puberty)

Children will learn:

- 1.To know about taking care of their body, understanding that they have the right to protect their body from inappropriate or unwanted contact.
- 2. How to manage requests for images of themselves and others; what is and is not appropriate to ask for and share.
- 3.To recognise when and how to ask for help and use basic techniques for resisting pressure to do something.
- $4.\mbox{To}$ know what positively and negatively affects their physical, mental and emotional health.
- *5. To know how their body will, and their emotions may, change as they approach and move through puberty.
- 6.To learn about human reproduction
- $7.\mbox{To}$ learn about taking care of their body, understanding that they have the right to protect their body.

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

orces

Scientists and Inventors

- To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- To identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
- To recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

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 5 Summer Term Curriculum Map

What I believe: No one is allowed to punish you in a cruel or harmful way.

<u>RE</u>

<u>Islam</u>—What does it mean for Muslim to follow God?

<u>Christianity</u>—What does it mean if God is holy and loving?

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 by decomposing problems to clearly write programs. Children will also access a range of IT to present and edit work including spreadsheets and databases. They will continue to develop their understanding of the online world, internet safety and behaviour online.

Key Applications/ Programmes: Scratch Jr/ HOPSCOTCH / Swift

Modern Foreign Languages

Spanish

https://www.lightbulblanguages.co.uk/resourcespr-sp.htm#sow

<u>PE</u>

Striking & Fielding
(Cricket)

Athletics

<u>English</u>

Children will cover a range of genres linked to their theme 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 use maps, atlases, globes, aerial photographs and ICT to investigate places around the world [investigating different settlements where rules may be different] Children will begin to understand the differences between these places identifying key human and physical features of settlements.

<u>Art</u>

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 take inspiration from street artists such as Banksy and use as a discussion point for the debate 'Right or wrong?' Children will create their own Banksy inspired artwork using drawing and digital media

Key Artists: Banksy

<u>Music</u>

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.

Potential Educational Visits:

Durham Cathedral—linked to R.E

Durham University Crime & Punishment workshop