

# Curriculum News

## Year 2 Autumn Term 2016

This term we will be focusing on an art project called 'Take One Picture'. This is promoted by the National Gallery and is a way of developing cross-curricular work using one picture which this term will be 'Piccadilly Circus' by Laurence Stephen Lowry. As part of this project children will be learning about the artist and linking this to art and craft, developing language skills and poetry.

Our main topic and question this half term is '**How did the Great Fire of London change things for the better?**' Children will be exploring this topic and returning to the question throughout the topic.

### English

In English we will be focusing on poetry, stories, information books and instructions. We will be linking speaking and listening, reading and writing activities to our science and history topics. In addition, drama will be used to reinforce aspects of our history topic.

### Maths

We will be working on number pairs up to 20 (and beyond), recalling multiples of 2, 3, 5 and 10, as well as solving problems using addition, subtraction and simple multiplication and division. Linked to our topic we will be developing measuring skills and learning more about mass, length and capacity.

### Science

In science we will be learning about the use of everyday materials and their properties. Children will be identifying and naming a range of materials and will be exploring how shapes can be changed. We will also be learning about animals, including humans with an emphasis on the importance of a healthy lifestyle, including diet, exercise, emotional well being and hygiene.

### Design and Technology

We will be learning about food preparation which includes safety and hygiene and choosing and using appropriate tools. This will be closely linked to healthy eating and making healthy choices about food.

### R.E.

Our focus this term will be on belonging and what it means to belong. Children will be thinking about symbols of belonging, talking about what is special to them and developing their awareness that different people belong to different religions.

### Personal, Social and Health Education

In the first half term, we will be developing children's skills in taking part in valuable circle time in which they will get the opportunity to talk about feelings and how to manage with difficult emotions. Children will also get the opportunity to share their concerns and develop important problem solving skills. We will also cover anti-bullying as part of a whole school project.

### Music

During this term we will be developing the children's understanding of musical elements and having fun with music. Children will be listening to music and singing in small and large groups, as well as performing in our Christmas production.

### History

In history children will be finding out about 'The Great Fire of London' and asking key questions to find out more. We will be debating how useful it is to find out about the past and learn about how things changed after the Great Fire. This project will be linked to London today and children will be learning about famous landmarks and developing their geography skills.

### PE

The children will be continuing their game skills which will focus on invasion games involving speed, agility, ball skills and rules. In dance, children will be developing a sequence of dance moves and developing creative moves to match music. In gym, children will be focusing on travelling using a range of large equipment. They will be developing their balance, levels of movements and performing a sequence of movements.

### ICT

In ICT, we will be developing children's understanding of e-safety and how to stay safe when using computers and other ICT equipment. Children will also be developing their understanding of how to use technology with communication tools. In the second half term the children will be on learning how to collect, organise and present data using different programs.

Please visit our FROG learning platform for lots of useful links to further develop your child's learning: <https://griffefield-derby.frogos.net/>