

# Year 2 Spring Term

## Doctor, Doctor!

#### Science

## Animals, including humans

- Notice that animals, including humans, have offspring which grow into adults.
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

#### Working scientifically

- Ask simple questions and recognise that they can be answered in different ways.
- Observe closely, using simple equipment.
- Perform simple tests
- Identify and classify
- Use observations and ideas to suggest answers to questions
- Gather and record data to help in answering questions

## Geography

Direct friends on obstacle courses to increase physical activity whilst making it fun. Create own maps of obstacle courses.

 Use simple compass directions (North, South, East and West) and locational and directional language.

#### Music

- Use their voices expressively and creatively by singing songs and speaking chants and rhymes.
- Listen with concentration and understanding to a range of high-quality and recorded music

## Design and Technology

#### Making healthy meals linked to the topic

- Design purposeful, functional, appealing products for themselves and other users based on design criteria.
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.
- Explore and evaluate a range of existing products.
- Evaluate their ideas and products against design criteria.
- Use the basic principles of a healthy and varied diet to prepare dishes.
- Understand where food comes from.

## History

- Events beyond living memory that are significant nationally or globally e.g. start of the NHS.
- The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods e.g. Mary Seacole, Florence Nightingale and Edith Cavell.
- Significant historical events, people and places in their own locality. Look at how Kidsgrove has changed from the coal industry to become a healthier place to live. Who helped to bring along the change.

## Languages

• Words for different sports

## P.S.H.E.

- Rules for and ways of keeping physical and emotionally safe (Including road safety, online safety, the difference between surprises and secrets)
- About people who look after them, their family networks, who to go to if they are worried and how to attract their attention, ways that pupils can help these people to look after them.
- To recognise that they share a responsibility for keeping themselves and others safe, when to say 'yes', 'no', 'I'll ask' and 'I'll tell'.
- The differences between secrets and surprises and the importance of not keeping adults secrets, only surprises.
- To recognise what is fair and unfair, kind and unkind, what is right and wrong.
- To offer constructive support and feedback to others to judge what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and how to respond.
- That people's bodies and feeling can be hurt
- To recognise when people are being unkind wither to them or others, how to respond, who to tell and what to say.
- That there are different types of teasing and bullying, that these are wrong and unacceptable.
- How to resist teasing or bullying, if they experience or witness it, whom to go to and how to get help.

## Art and Design

- To use drawing to record ideas and experiences.
- To deliberately choose to use a particular technique for a given purpose.
- To develop and exercise some care and control over the range of materials they use.
- To express clear preferences, giving reasons, when looking at creative work.
- To know that creative works are made by artists, craft makers and designers from different cultures and beliefs.
- To be able to talk about the materials, techniques and processes they have used,

## Religious Education

#### Sikhism

What do Sikhs believe?

#### Salvation

- Recognise that incarnation and salvation are part of a 'big story' of the Bible.
- Tell stories of Holy Week and Easter from the Bible and recognise a link with the idea of Salvation (Jesus rescuing people).
- Recognise that Jesus gives instructions about how to behave.
- Give at least three examples of how Christians show their beliefs about Jesus' death and resurrection in church worship at Easter.
- Think, talk and ask questions about whether the story of Easter has anything to say to them about sadness, hope or heaven, exploring different ideas.

## Computing

#### Safety on the Internet

- Type an address in the address bar.
- Be able to navigate a website.
- Know that it is not safe to type personal details into a website.
- Have a basic knowledge of certain websites which are safe to use.
- Use technology safely and respectfully.
- Identify where to go for help and support when they have concerns about content or contact on the internet.

#### Communicating Information Using Computers

- Recognise all number and letter keys.
- Understand how to access punctuation keys using 'shift'.
- Use correct hand position, use a range of fingers to select keys.
- Become more fluent when typing.
- Be able to use arrow keys to navigate a text and use delete/backspace keys to edit and replace text.

## Physical Education

- Master basic movements of throwing and catching.
- Participate in team games, developing simple tactics for attacking and defending.

