### Links to Upper Key Stage 2 Science Curriculum

#### Animals including humans Year 5

Describe the changes as humans develop to old age.

Draw a timeline to indicate stages in the growth and development of humans.

Learn about the changes experienced in puberty.

### Animals, including humans Year 6

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood

Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

Describe the ways in which nutrients and water are transported within animals, including humans. AIH4 explore questions to understand how the circulatory system enables the body to function.

Learn how to keep their bodies healthy and how their bodies might be damaged - including how some drugs and other substances can be harmful to the human body.

Explore the work of scientists and scientific research about the relationship between diet, exercise, drugs, lifestyle and health.



# RSE Booklet

### CONTENTS

Information about the RSE Curriculum and DfE expectations

Statement of intent Science and PSHE

Summary of RSE overview for Glenmere

RSE curriculum overview for each year group

National Curriculum Science links for each year group



# DfE statutory expectations for the RSE curriculum

The RSE curriculum in Primary schools is split into two main sections by the DfE: Relationships education and Health education.

Relationships education: By the end of primary school, pupils will have been taught content on: Families and people who care for me; caring friendships; respectful relationships; online relationships; and being safe.

Health education: By the end of primary school, pupils will have been taught content on: mental wellbeing; internet safety and harms; physical health and fitness; healthy eating; facts and risks associated with drugs, alcohol and tobacco; health and prevention; basic first aid; and the changing adolescent body.

### Links to Lower Key Stage 2 Science Curriculum

### Animals including humans Year 3

- Identify that animals, including humans, need the right types and amount of nutrition, and that they
- Cannot make their own food; they get nutrition from what they eat
- Identify that humans and some animals have skeletons and muscles for support, protection and movement.

### Animals, including humans Year 4

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

### Links to Key Stage 1 Science Curriculum

#### Animals including humans Year 1

- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)
- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

### Animals, including humans Year 2

- 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.



# What is RSE and Why it is important?

RSE is the lifelong learning about physical, moral and emotional development. It is about understanding the importance of different aspects of family life; stable and loving relationships, respect, love and care: at an age appropriate level. It is to support children in their development and to teach them to make responsible choices. Ultimately it should make for a more respectful society and a safe and pleasant living environment.

RSE teaches the skills children need to develop positive healthy relationships, will support their moral development and help them to understand themselves and

to respect and care for others.



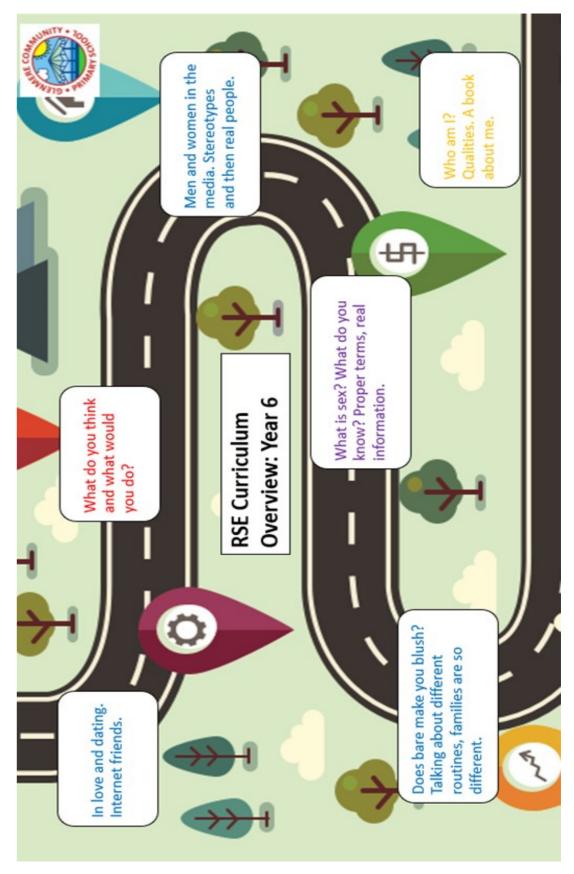
## Statements of Intent

PSHE: To develop children's understanding of PSHE and provide them with a foundation of life skills across all contexts (home/school/community) and time spans (primary/secondary/later life).

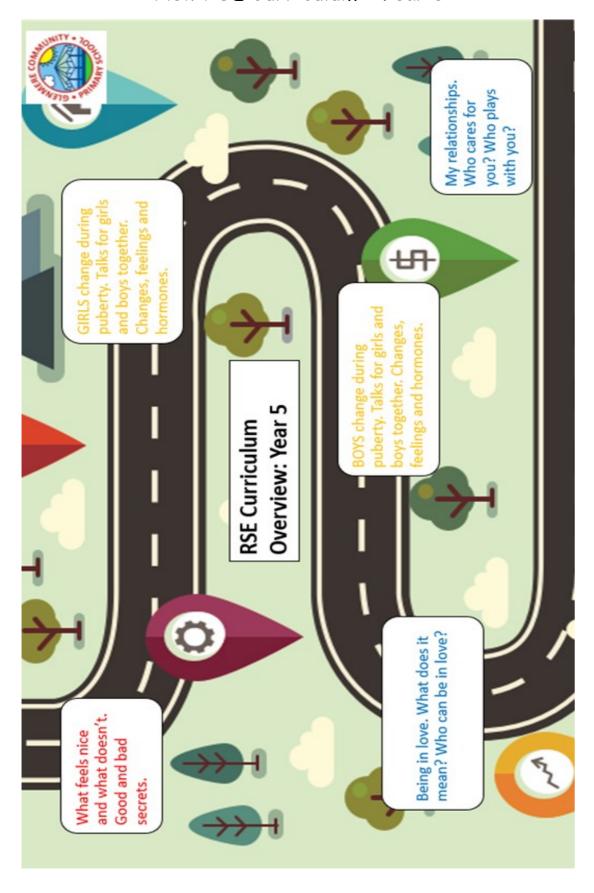
Science: To develop children's scientific knowledge and understanding of the nature, processes and methods of science, for now and the future. To promote and encourage a sense of excitement and curiosity about natural phenomena in a practical and investigative way.

RSE: To develop children's understanding of the importance of family life, stable and loving relationships and respect for others, love and care. To develop children's scientific understanding of the development of humans.

### New RSE Curriculum - Year 6

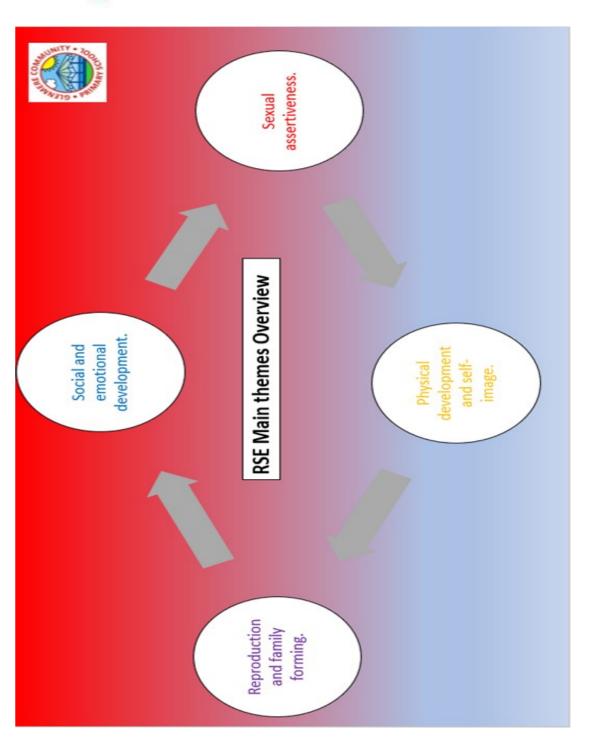


### New RSE Curriculum - Year 5





# RSE Curriculum overview





## RSE Curriculum overview

Throughout the teaching of RSE at Glenmere which is taught between science and PSHE lessons, there are four main principles which are covered: body image and self-image; reproduction and family forming; social and emotional development; and assertiveness.

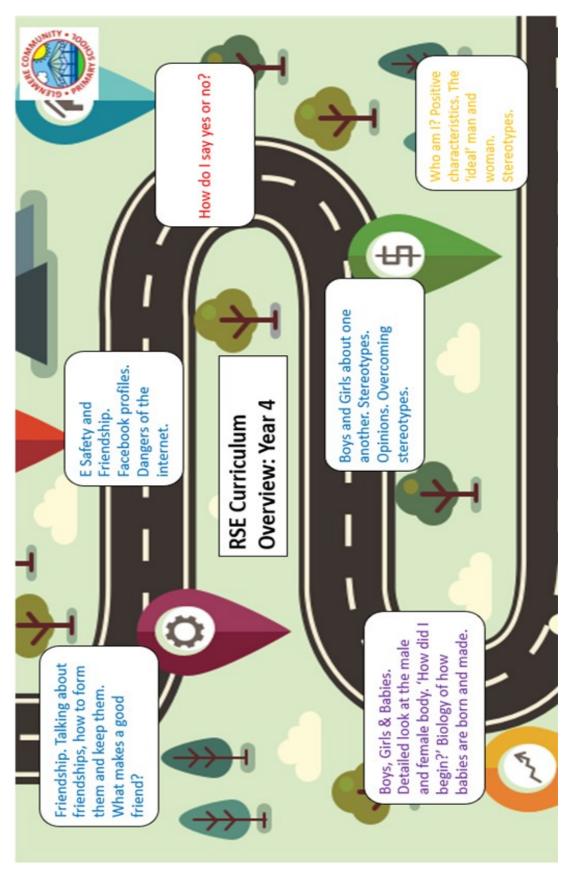
Body image and self-image: intended to provide children with insight into the way their bodies develop.

Reproduction and family forming: intended to teach children about how children are made, how pregnancy progresses and how they are born.

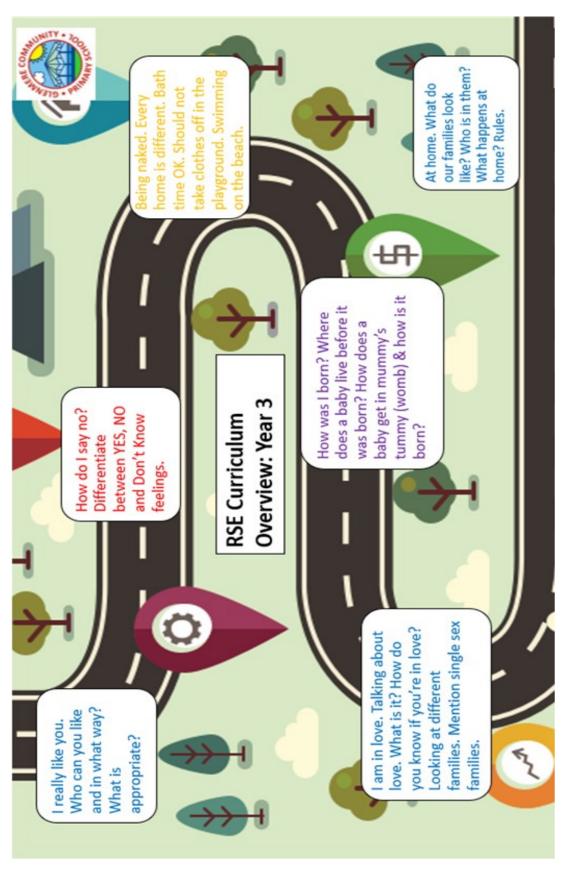
Social and emotional development: the objective of these lessons is to give children a better understanding of feelings and emotions and how to express these appropriately.

Assertiveness: these lessons teach children to recognise unwanted sexual situations and how to deal with these. They will learn how to distinguish between pleasant and unpleasant situations and between healthy

### New RSE Curriculum - Year 4



### New RSE Curriculum - Year 3



### New RSE Curriculum - EYFS



### New RSE Curriculum - Year 1



### New RSE Curriculum - Year 2

