



Crofton Road
North End
Portsmouth
PO2 0NT

T: 023 9266 3645
www.kgacollegepark.uk

King's Academy College Park

A King's Group Academy

Headteacher: Mrs R Carlyle

Friday 4th April 2025

Year 5 – Science and PSHE: Animals Including Humans

Dear Parents/Guardians

During the Summer Term, as part of our Science curriculum, the year 5 children will be taking part in lessons, involving talking about human(mammal) and plant reproduction. Lessons will take place weekly and cover a range of topics detailed below.

Science

Lesson 1 – Sexual reproduction in mammals

This lesson focuses on the stages of the reproduction of mammals, looking at the male and female reproduction cells.

Lesson 2 – The reproductive parts of plants

This lesson introduces the concept of how plants reproduce.

Lesson 3 – Pollination

This shows how plants pollinate.

Lesson 4 –Asexual reproduction

This lesson explores how plants and animals reproduce with just one parent.

Lesson 5 - Cloning plants

This lesson explores how we can clone plants.

PSHE

As part of our curriculum, the year 5 children will be taking part in Relationship and Health Education lessons. Two lessons will take place weekly. During each lesson, the children will be given time for discussion and independent activities. The topics that we discuss are shown below.

Ground Rules and human development

This lesson focuses on the stages of human development and how babies grow in height and weight.

Time to change and understand puberty

This lesson introduces the concept of puberty and explores some external changes that happen to the body, as well as supporting pupils to identify and label key body parts.

Puberty in Boys

This explores the bodily changes of the male body through puberty into adulthood. It includes information about the male reproductive system.

Puberty in Girls

This explores the bodily changes of the female body through puberty into adulthood. It includes information about the female reproductive system and menstruation.

Personal hygiene

This lesson focuses on the importance of personal hygiene and explores ways to manage some of the physical changes that occur during puberty, including the different products that can be used.

Your child may want to discuss these areas further with you at home. Please feel free to contact your child's teacher if you have any further queries.

Thank you for your support.

Yours sincerely,
The Year 5 Team