



4<sup>th</sup> February 2026

Dear Parents/Carers,

**RE: Science Curriculum (Animals: Human timeline)**

As part of our science curriculum, we will be studying the Human timeline after half term (Spring Two). As part of this unit, we will be exploring how humans change from a baby through to old age, including puberty, measurements of growth and gestation periods. Please find below the learning objectives that we will be covering as part of this unit. In order to cover these objectives, we will be using our approved teaching scheme: Kapow.

Pupils who are **secure** will be able to:

- Order the stages in growth and development from birth to old age.
- Describe physical and developmental changes from a baby through to old age.
- Describe changes that occur in males and females during puberty.
- Suggest ways to manage the changes that occur during puberty.
- Recall what is meant by a gestation period.
- Describe how gestation varies across animals and compare this to humans.

We wanted to make you aware of the teaching content as many children may have questions about growing and going through puberty as we progress through the lessons. Be assured that we will be reminding them to keep language and content appropriate and scientific throughout the lessons.

Unfortunately, we are unable to download the video we will be watching to send home, however should you wish to view the video (3.17) we are happy to share it with you after school on Wednesday 25<sup>h</sup> February at 3:30 in Zephaniah class. During this meeting, we can show you the video content and resources we will be using. This will also be an opportunity for you to ask questions.

Yours sincerely,  
Year 5 Team