

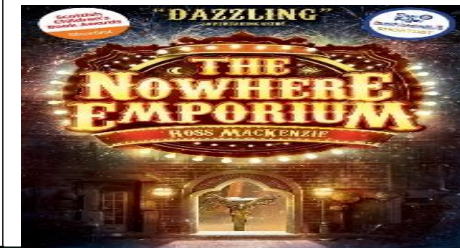
# Big Question: How different will you be when you are 70?

LQ1	What are the stages of development?
LQ 2	How do babies grow and develop?
LQ 3	What can you do now that you couldn't do when you were a baby?
LQ 4	What are the important things we should do to keep fit and healthy?
LQ 5	What changes occur during puberty? (Non-statutory).
LQ 6	What is the relationship between life expectancy and gestation periods?
End Product	<i>Use the photographic app (aging booth) that shows what they will look like in 20 years time and talk about what their feelings are, etc.</i>
Links to previous topics	Animals including humans Year 1-4
Cross-curricular links. English/Art	Art – sketch what you think you will look like when you're 70. English – fact files for key milestones in development . Computing – use ICT to create and analyse data (graphs)
Character Links:	Respectful and responsible when discussing sex. Reflective when looking at photo app.



<h2>Sticky Knowledge.</h2>
<ul style="list-style-type: none"> <li>- During infancy, there is rapid growth and development as babies learn to walk and talk.</li> <li>- During childhood, children learn new skills and become independent.</li> <li>- During puberty, female bodies undergo changes including: growing pubic hair, developing breasts and beginning to menstruate.</li> <li>- During puberty, male bodies undergo changes including: growing pubic hair, penis and testes develop and voice gets deeper.</li> <li>- During adolescence, the changes occur to enable reproduction during adulthood.</li> <li>- Asexual reproduction is a process where one parent produces new life.</li> <li>- Sexual reproduction is a process where two parents – one male and one female – are required to make new life.</li> <li>- Humans develop inside their mothers and are dependent on their parents for a number of years until they are old enough to look after themselves.</li> <li>- Fertilisation is the process of male and female sex cells fusing together.</li> <li>- Leading a healthy life can help to slow down the decline in fitness and health which occurs during old age.</li> </ul>

# Exciting Books



<h2>Vocabulary</h2>
<p>Fertilisation, prenatal, gestation, reproduce, asexual reproduction, sexual reproduction, life cycle, gestation period, life expectancy, puberty, changes, develop, development, infant, infancy, childhood, adolescence, adulthood, foetus, growth, menstruation, larynx.</p>