

Summer 1 Life cycles

SUMMER 1 TOPIC:

Understanding Physical Development, Health and Wellbeing

L3 To recognise and challenge stereotyping and discrimination (this includes, cultural, ethnic and religious diversity, gender and disability)

I know what equality is and why it is so important
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I can treat people with respect regardless of their race, religion, gender, disability or any other difference
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L9 About the factors influencing opinion and choice including the media (this includes increasing children's awareness of consumerism and how advertising and access to the internet can influence choice and behaviour)

I know that certain images in the media present a particular lifestyle which may not help me in making the right choices
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I can reject opinions which I do not agree with and make my own choices

L20 About the physical changes that take place in the human body as they grow and how these relate to human reproduction.

I know that changes will happen to my body during puberty

I know how reproduction occurs in humans
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L21 How to manage changing emotions and relationships and how new relationships may develop (this includes learning about changing relationships within their family and friendship groups.)

I know that I will experience different emotions during puberty due to changing hormones
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I know how to manage my emotions and discuss them with others

I know I will encounter different types of relationships as I get older

L22 That hygiene, physical activity and nutrition needs might change as a result of growth and adolescence.

I know the importance of washing regularly, changing my clothes and using deodorant

I know that physical activity and a balanced diet is important in order to maintain a healthy weight and prevent illnesses and diseases

L2 Strategies for understanding, managing and controlling strong feelings and emotions and dealing with negative pressures.

I can recognise rational and irrational feelings
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I can discuss how I am feeling in order to make informed choices
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I can be confident in making my own choices and rejecting the negative pressures of others
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I can challenge negative behaviours such as stereotyping, aggressive or abusive behaviours
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L Know about managing and avoiding risks

I can identify and explain how to manage risk in different situations (online)
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I can identify and explain how to manage risk in different situations (road safety)

L Developing good relationships and respecting differences between people (SEAL)

I can understand that there are different types of relationship, including marriage and those between friends and families, and to develop the skills to be effective in relationships.

L develop confidence and responsibility

I can develop my self confidence, identify positive things about my self and my achievement, see my mistakes, make amends and set personal goals.

Scientific and Technological Understanding

L1 To ask questions that can be answered by different types of investigative activity and decide the best approach to use (this includes to make appropriate observations and measurements, deciding how many measurements and repeats to use and how to record them, and using secondary sources where appropriate.)

I can plan and carry out an investigation by identifying the factors necessary for germination and the healthy growth of a plant

I know the importance of fair testing

L3 To make and record accurate measurements and detailed observations, presenting them appropriately, and analyse and interpret them.

I can present my results in a variety of ways including using graphs and charts

I can recognise discrepancies in my results and draw appropriate conclusions

L14 To apply knowledge and understanding to describe and explain the structure and function of key human body systems including reproduction.

I know the functions of the main organs in the human body

I can explain how reproduction occurs in the human body

I can describe some of the changes that happen as humans develop

I can compare and analyses the gestation periods of different animals

I can look at the changes that happen as we get older, including puberty, adolescence and old age

L15 To investigate the structure, function, life cycle and growth of flowering plants and explain how these are linked.

I can name the different parts of a plant and explain their functions

I know what plants need in order to grow healthily

I can explain the different stages in the life cycle of a flowering plant

L17 To investigate and explain how plants and animals are interdependent

I know how animals can affect seed dispersal in plants

I can explain how plants and animals fit into the food chain

Religious Education

L1 To describe and discuss some key aspects of religions and beliefs.

I can tell the main stories from Christianity, Islam, Sikhism, Judaism and Hinduism and say some things that people believe. AT1

I can talk about some of the things that are the same for different religious people. AT1

L4 To reflect on the challenges of belonging and commitment both in their own lives and traditions, recognising how commitment to a religion or belief is shown in a variety of ways.

I can describe why people belong to religions and explain how similarities and differences between them can make a difference to the lives of individuals and communities. AT1

Speaking and Listening Opportunities

5R's: Reflective, Relationships, Resilient, Resourceful, Risk Taking

PSHE

Inquire, Research, Investigation