

Entry Task

Place the stages of human development onto a timeline

How do humans change as they grow older?

Do we slow down as we get older?
Health
(Scientific Enquiry)

What are the differences between the life cycle of an amphibian, insect, bird and mammal?

What are the different classifications of animal?

How do different creatures reproduce?
(Fertility)

How does the gestation of humans compare to the gestation period of various animals?

Celebration/Evaluation

Create a pictorial display to demonstrate changes of our lives and how we develop.

Curriculum Passport Challenge

Write a letter to yourself in 10 years time, **reflecting** on your life.



When I Grow Up...



What to revisit?

Function and parts of a plant
Effect of environment on living things
2d shape within art

Y1: Significant Individuals- George Stephenson

Threads

Fertility, Settlement, Health, Significance, Exploration, Reflection

Using aerial photographs and maps, **explore** how the **settlements** of Huyton and Swanside have changed over time.

What was the original purpose of Albert Dock?

Key Vocabulary

As a geographer, I will use... co-ordinates, GPS, grid reference, 6 figure, key, ordnance survey map, compass points (North, East, South and West), route, scale, symbols

Map symbols—park, campsite, telephone, picnic area, forest, roads etc.

As a scientist, I will use: life cycle, life span, embryo, womb, weaned, adolescence, metamorphosis, pupa, larva, chrysalis, caterpillar, tadpole, hatchling, fledgling, insect, asexual, germination, plantlets, reproduction, sexual, stamen, stigma, plantlet

As a historian, I will use... sift, weigh, progress, settlement, significance, locality evidence

Big Question

Analysis: How has Liverpool and the surrounding area changed over time? What contributed to this change? (Recap Y3)

What are the similarities and differences between humans and animals?

What can we learn about L1 and L14 from looking at maps?

How much difference did these improvements in transport make to the local area?

How is the building of the railway and motorway **significant** to our local area (land use and settlement)?

Why were improvements made to transport in the locality? Why did changes occur in the order they did?

Who was George Stephenson? What is the Rocket? Why is it **significant** to our local area? What might local people have thought of the changes?

How many different kinds of transport would there have been in the area long ago? Can these transports be positioned on a timeline?

Can I create my own map of Albert Dock, using the appropriate mapping symbols? Information centre, viewpoint, museum, building of historical interest, bus/coach station, ferry terminal

How do the human and physical geographical features of Albert Dock compare to our local **settlement**?

Can I use the 8 points of a compass and grid references to give instructions using a map of our local area?

How has the geography of the Albert Dock changed over time?

How can I use 6 figure grid references to **explore** and find human and geography features on a map of our local area?

Using aerial photographs, what geographical features can I identify around Albert Dock?

Visit, explore and observe the Albert Dock. What are the human and physical features?

What mapping symbols can I identify on a map of our local area and of the Albert Dock? How are they different / similar?