

WHAT SHOULD I ALREADY KNOW?

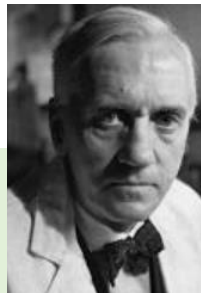
- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey
- Identify that animals, including humans, need the right types and amount of nutrition, and they cannot make their own food; they get their nutrition from what they eat.
- Know how nutrients, water and oxygen are transported within animals and humans.
- Know about the importance of a nutritious, balanced diet.
- Identify that humans and some other animals have skeletons and muscles for support, protection and movement: Know about the skeletal and muscular system of a human.

VOCABULARY

Puberty	Puberty is when a child's body begins to develop and change as they become an adult.
Life expectancy	The average period that a person may expect to live.
Gestation	The process or period of developing inside the womb between conception and birth.
Life cycle	A life cycle is a series of stages a living thing goes through during its life.

NOTABLE SCIENTIST

ALEXANDER FLEMING

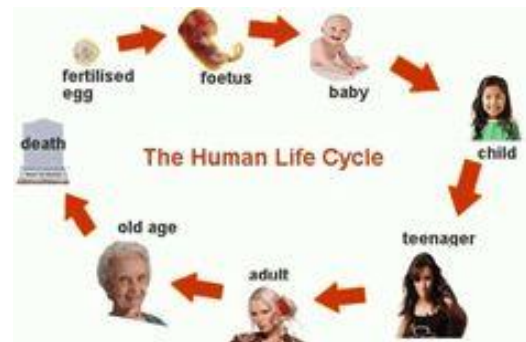


In 1928 a Scottish doctor named Alexander Fleming discovered the effects of penicillin. During research on bacteria, Fleming noticed that the bacteria would not grow near a certain mould.

He found that the mould was a type called Penicillin. This mould is similar to the green fuzzy mould that grows on bread.

These medicines are called Antibiotics. Anti-meaning 'against' and biotic meaning 'living thing'!

WEAVING CONCEPTS



STICKY KNOWLEDGE

Different animals mature at different rates and live to different ages.

ENQUIRY TYPES

1. Observing changes over time
2. Pattern Seeking
3. Grouping & Classifying
4. Fair Testing
5. Research

