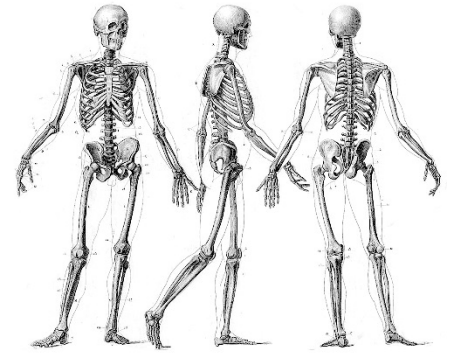


Unit Overview –Organisms 2

Target grade for tests:



You will learn about:

- The breathing system
- A healthy diet
- The digestive system

You will be able to:

- critique claims and justify opinions.

Key learning points		Key Words
Describe the mechanism of breathing.		Breathing
Explain how changes in pressure helps us breathe.		Trachea (windpipe)
Describe features of the human gas exchange system.		Bronchi
Distinguish the difference between breathing and respiration.		Bronchioles
Explain how disease and lifestyle affects the breathing system.		Alveoli
Describe the importance of a healthy diet.		Ribs
Describe the process of digestion.		Diaphragm
Describe the events that take place to turn a meal into simple food molecules.		Lung volume
Skills: critique claims		Enzymes
Skills: justify opinions		Dietary fibre
		Carbohydrates
		Lipids (fats and oils)
		Protein
		Stomach
		Small intestine
		Large intestine
		Gut bacteria

Links to other subjects:

SMSC

- Explore the effects of disease and lifestyle.

Numeracy

- Extract data from graphs.

Literacy

- Justify choices through verbal discussions.