

Cells and Systems Hangman

This game reviews key ideas from Unit B: Cells and Systems. It covers the cell as the basic unit of life. It includes the role of the cell membrane in controlling what moves in and out ([Outcome](#), [Outcome](#)). It shows how cells, tissues and organs work together in a system ([Outcome](#), [Outcome](#)). It explains how the human body responds to internal and external stimuli ([Outcome](#)). It covers how systems like digestion keep the body functioning ([Outcome](#), [Topic](#)). Investigate and describe the role of cells as a basic unit of life by examining plant and animal structures and identifying contributing roles of cells, tissues and organs.

How to play

1. Work with a partner or in a small group.
2. One player (or the answer key) keeps track of the correct word. Everyone else guesses one letter at a time.
3. If a guessed letter is in the word, fill it in on every blank where it appears.
4. If the letter is not in the word, mark one strike. Six strikes and the round ends before the word is solved.
5. Use the clue beside each puzzle to help narrow down your guess, especially once a few letters are revealed.
6. Check your final answers against the answer key once every puzzle is complete or attempted.

Puzzles

Round 1 (8 letters)

M _ _ _ _ _ _ _ _

Clue: The thin outer boundary of an animal cell that controls what enters and exits

Wrong guesses: _ _ _ _ _ _ _ _

Round 2 (5 letters)

O _ _ _ _

Clue: A structure made of different tissues that performs a specific job

Wrong guesses: _ _ _ _ _ _ _ _

Round 3 (8 letters)

S _ _ _ _ _ _ _

Clue: A change in the environment that causes a response in an organism

Wrong guesses: _ _ _ _ _ _ _ _

Round 4 (9 letters)

D _ _ _ _ _ _ _ _

Clue: The body system that breaks down food into usable nutrients

Wrong guesses: _ _ _ _ _ _ _ _

Answer key

- Round 1: **MEMBRANE**
- Round 2: **ORGAN**
- Round 3: **STIMULUS**
- Round 4: **DIGESTIVE**