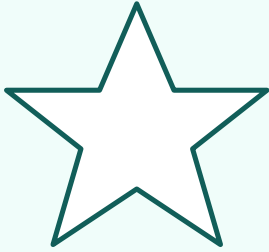


The Cell Wall

6th Grade

A rigid outer layer of cellulose that gives the plant cell its shape and strength.



A rigid outer layer of cellulose that gives the plant cell its shape and strength.

FOUND IN
plant only

- Made of cellulose — tough and fully permeable.
- Sits outside the cell membrane.
- Gives plant cells their boxy, regular shape.
- Stops the cell bursting when it fills with water.
- It is why plants can stand upright without bones.

LOOK FOR IT

Think of it as The brick wall outside the door.

Plant-only parts are the classic exam question: cell wall, chloroplasts, large vacuole.