

of rigid spines called **spicules**, other times from flexible fibres that are called **spongin**.

¹sessile: fixed to one place and doesn't move.

²fuse: join together to form a single thing.

³fragmentation: part of the organism breaks apart from its parent and grows into a separate genetically identical individual.

Choanocytes: cells that cover the inner cavity and create a stream of water. They also filter food.

Porocytes: cells that form the pores which let water flow into the sponge.

Central cavity: hollow space

Osculum: large hole used to release water and waste substances

Pinacocytes: cells on the sponge's external layer

Spicules

