

# WJEC England Biology

## A-level

### SP C3 01b - Dissection of Fish Gills

#### Flashcards

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Why should the fish head be rinsed  
before dissecting?



Why should the fish head be rinsed before dissecting?

To remove any mucus present on the gills.



# What is the operculum?



# What is the operculum?

The structure covering the gills.



# What is the function of gill rakers?



# What is the function of gill rakers?

To filter out solids, preventing damage to gill filaments.



# Why do gills puff up in water?





## Why do gills puff up in water?

They have a large surface area for gas exchange.



State a hazard and safety precaution involved in this practical.



State a hazard and safety precaution involved in this practical.

Scalpel used to dissect is sharp, take care when handling.

