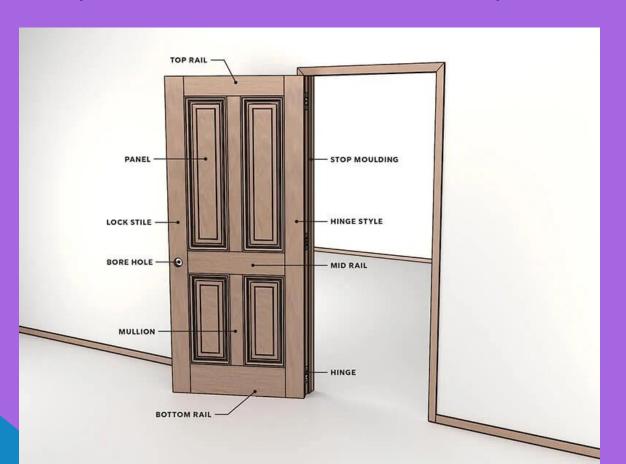


# Parts of a door

On a door there are many parts

Each part of a door is needed and they are all different



## The More Needed Parts of a Door

### Lock:

The lock is used to stop the door from opening



## Hinge:

The hinge allows the door to open and close smoothly



### Panels:

The panels are the main structure of the door. This prevents things from getting through the doorway



## What are Doors Made of?

Doors can be made of a variety of materials from tinfoil to diamond, but the three most common door materials are wood, steel, and fiberglass

#### Steel doors

Pros: Steel doors are inexpensive compared to wood and fiberglass while still offering the same security and weather resistance of the more expensive wood and fiberglass doors.

Cons: They do not resist weather as well and they are harder to fix if it gets dented or scrathed.

### <u>Fiberglass doors</u>

**Pros**: Fiberglass doors are generally low maintenance and can be designed to look like wood or steel.

*Cons*: They can crack under

severe impact

#### Wood doors

**Pros**: Solid-wood doors were best at resisting wear and tear and scratches can be easily fixed **Cons**: wood doors are

commonly the most expensive and to look at their best they need constant varnishing or new coats of paint.

# Four paneled Doors Through Time



Georgian (1714-1830) four-panelled doors:



Victorian (1837-1901) four panelled doors:



Edwardian (1901-1910) four panelled door:



1920s & 1930s four panelled door:

## Air Pressure Door Closer



Air pressure door closers are used to prevent the door from slamming and they also prevent the door from staying open when no one is holding it open.

# Thanks for listening.

