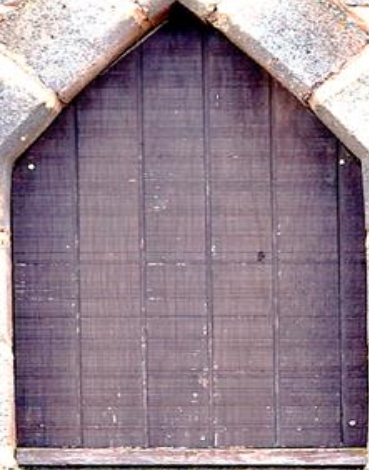


**WOULD YOU LIKE TO BUILD
A
CASTLE?**



What have they used to
make this castle?



Look closely at the drawbridge.
How do you think this works?



What have they used to make this castle?

Look closely at this drawbridge.
How is it different to the one
we have just seen?
Will it work in the same way?



Let's take a closer look at how we can join the door to the castle.

We call this a hinge. It joins two things together but still allows them to move.
What do you think we would see on the front of the door?





This is a hinge. It joins
the door to the door frame without
sticking them both together.

The door can still move.
What material is it made from?

Can you join 2 pieces of
card with a hinge?
We don't have metal.
What could we use
instead?

**Challenge
time**