

How Are Bones Held Together?

LIFE SCIENCES, HEALTH

Get ready

A few days before the lesson, make models of bones from salt dough. Ingredients needed for each group (for 2 bones): a cup of flour, 2 cups of salt, 125 ml water. You will find instructions in the Get Going section.

GET CURIOUS

Observing: How many bones are there in my hand?

☐ sheet of paper and pencil/pen - for each student

GET GOING

Manual exercise: Bones from salt dough

For each group:

☐ cup of flour

☐ 2 cups of salt

☐ 125 ml (4 fl oz) water.

Constructing: A lifelike joint

☐ models of bones made earlier from salt mass

☐ bandages, rubber bands, plasticine, modelling clay, string, cotton wool, cotton pads - for each group

Movement game: How should you take care of your joints?

☐ exercise mats – for each student