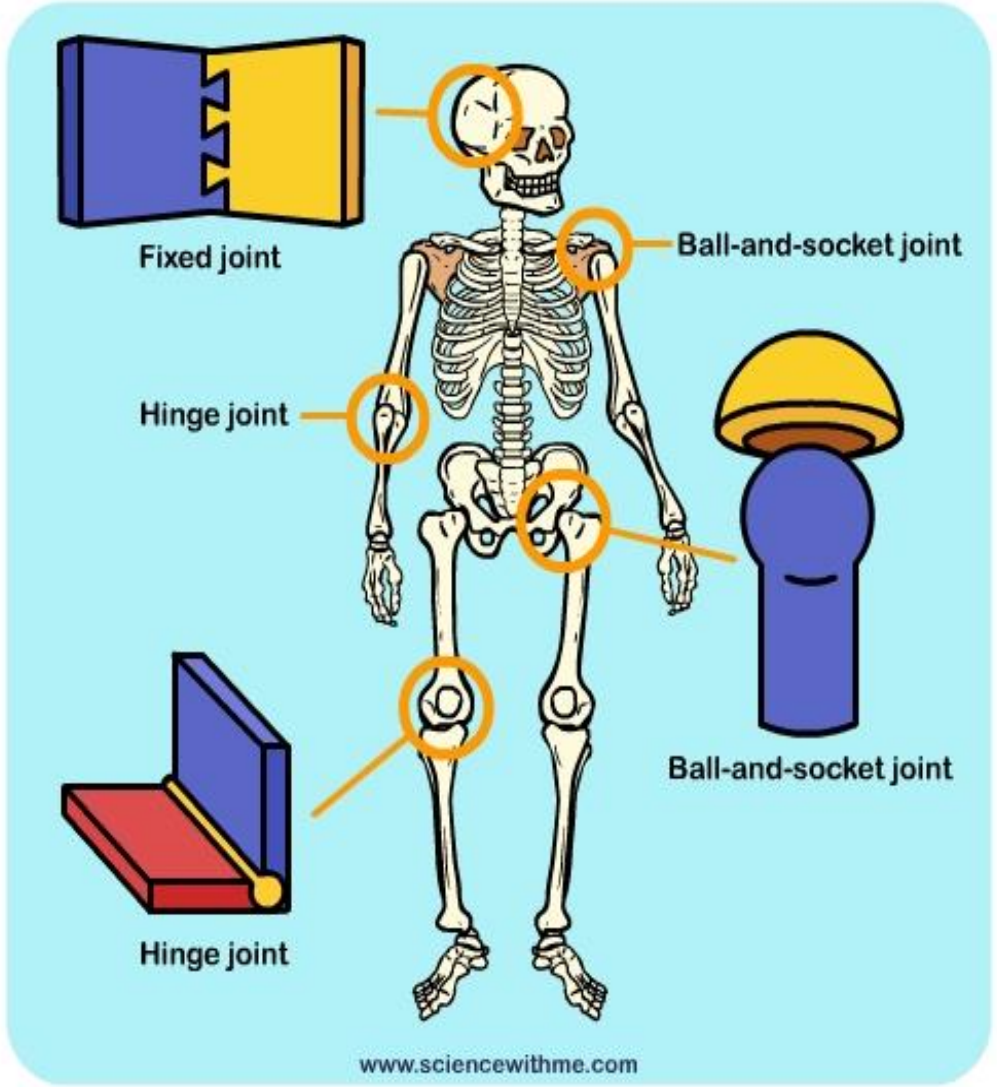
LO: To locate the joints in the body

Last week you were asked to locate the bones in the body. These bones are connected using **joints.**

Task:
Look at the picture to the right.
Learn the main joints in the body.
List 2-3 areas these bones are found in the body – you
Can research if you have an ipad/laptop.
Use the table below or make your own poster/ diagram.

Fixed Joint	Ball and Socket Joint	Hinge Joint



Types of Joints

There are 3 main types of joint found in the body.



1. Fixed or Immoveable Joints

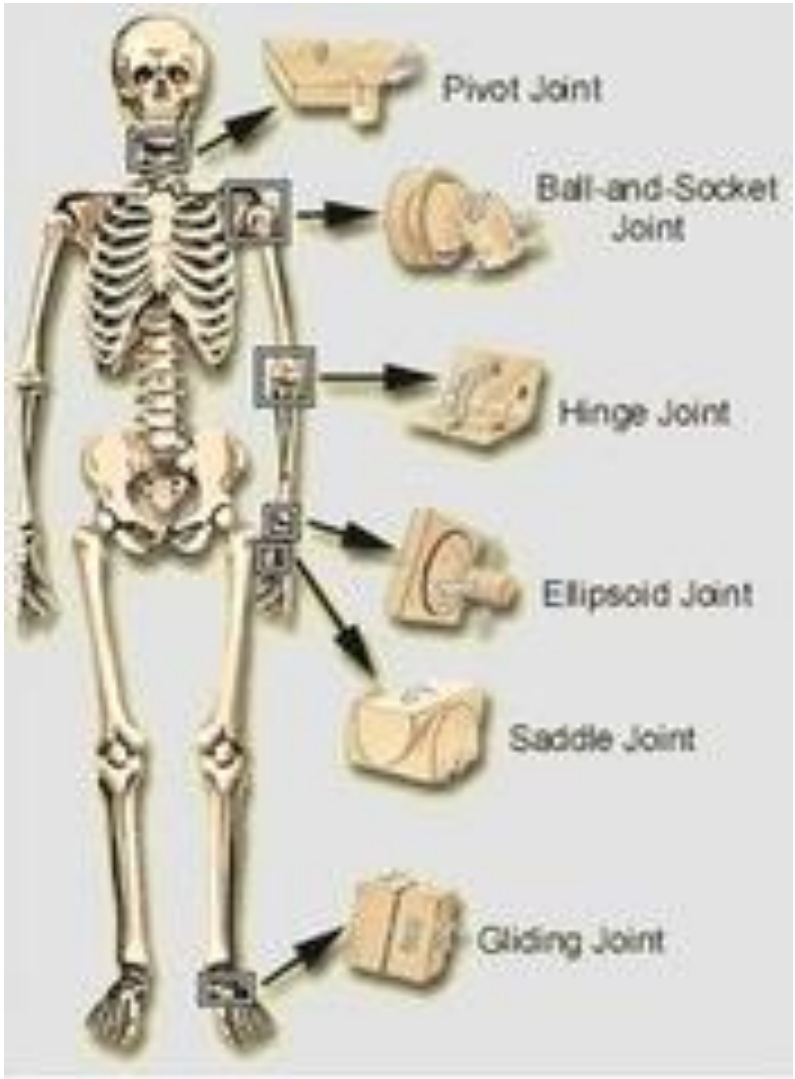
The bones at an immoveable joint **cannot** move - they **overlap** or **interlock,** and are held together by a tough **fibre,** e.g. the **skull.**

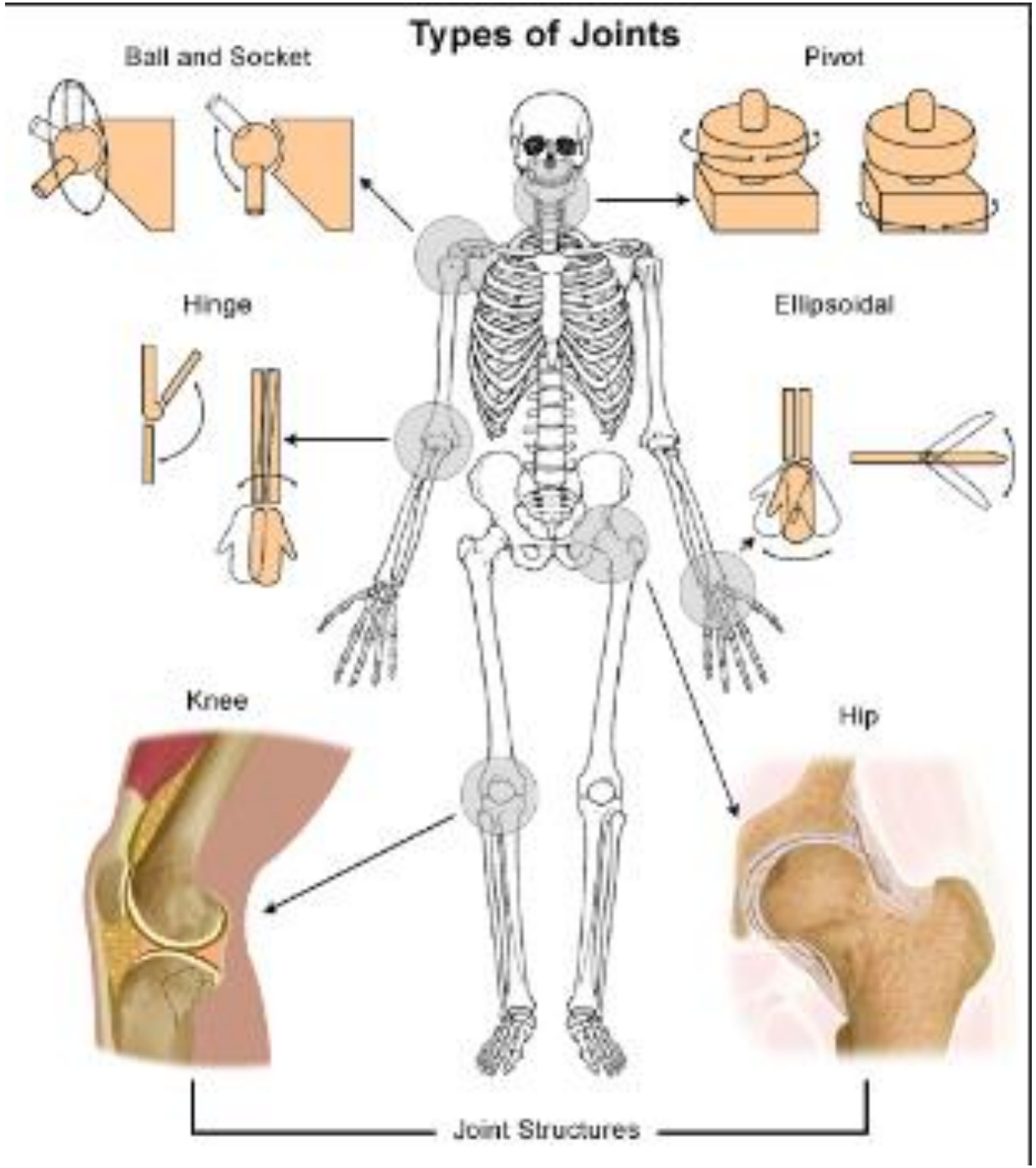
2. Slightly Moveable Joints

The bones at a slightly moveable joint can only move a **little** - they are held together by strong straps called **ligaments** and are joined by protective pads known as **cartilage,** e.g. the **ribs**.

3. Freely Moveable Joints

At a freely moveable joint the bones move **freely.** They are also known as **synovial joints,** and are the largest group of joints found in the body, e.g. the **hips, shoulders** and **knees.**


Pivot Joint
Ball-and-Socket Joint
Hinge Joint
Ellipsoid Joint
Saddle Joint
Gliding Joint


Types of Joints
Ball and Socket
Pivot
Hinge
Ellipsoidal
Knee
Hip
Joint Structures