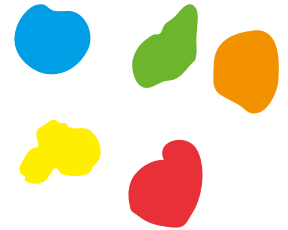
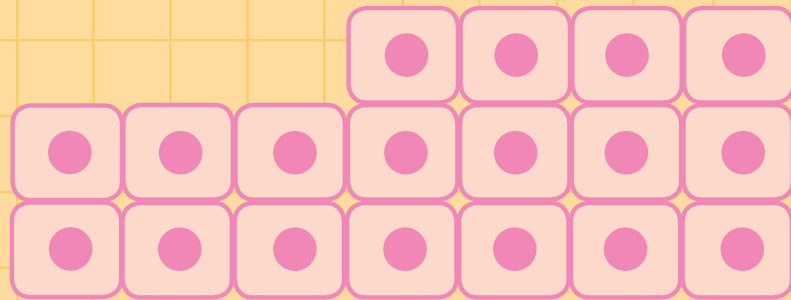


**You will need:**

Playdough in different colours

**Playdough Cells**

Make a layer of playdough cells packed tightly together, just like the cells in our lungs. What could you make with your cell layer? What shapes can you bend it into?

**How to:**

Roll the playdough into balls of roughly the same size.



Place the balls next to each other and squish them flat so that they connect together like cobblestones.



Try making a layer of squished-together balls that you can hold up. Can you see any small gaps that could let tiny molecules through?