

The ocean is made up of 5 different zones. A range of marine life have adapted to life in these different zones. Make your own jar of ocean zones with this fun activity

**What You Need:**

* Clean glass jar with lid
* Cotton wool
* Paint or food colouring
* Water
* Tongs
* 5 small bowls (for mixing)

**How It Works:**

* In each of your 5 bowls, mix up the five different colours for your ocean layers, black, purple, green, dark blue and light blue
* Depending on the size of your jar, soak 10-20 cotton balls in each bowl until fully coloured
* Using tongs, layer the cotton balls into your jar to create each layer:
* Trench Zone (Hadalpelagic Zone): **Black**
* Abyss (Abyssopelagic Zone): **Purple**
* Midnight Zone (Bathypelagic Zone): **Green**
* Twilight Zone (Mesopelagic Zone): **Dark blue**
* Sunlight Zone (Epipelagic Zone): **Light blue**

\*You can even mark the zones on the side of the jar, or draw pictures of some of your favourite ocean creatures and glue them to the side of the jar!

Ocean Zones



