

## *How a Jellyfish Stings*

*Jellyfish are invertebrates. This means that they do not have back bones. They have circular bodies without a head and have tentacles that hang down into water.*

*They live in water and swim or drift with the currents in the sea. They are found throughout the world, though they prefer warmer water.*

*They attack their food with tentacles that are covered with tiny stinging threads known as nematocysts. If any creature touches one of these threads, the nematocysts explode outwards. The threads stab their prey with sharp tips. Most nematocysts inject a poison into their victim. This stuns or kills their prey so that jellyfish can then wrap it up to stop it from escaping. It is then hauled upwards to be digested.*

### *Further wobbly facts*

*The man-of-war is one of the most feared jellyfish in the world. Its tentacles can grow up to 20 meters in length. Its body is a strange bluish shape.*