Design a Dolphin!

Throughout ORCA Lessons, we have learnt how whales, dolphins and porpoises are perfectly adapted to their ocean homes, how they feed and what they feed on. We also know what they look like!

We want YOU to design your own whale, dolphin or porpoise!

Rules:

- 1. You can make your creation out of anything you can get your hands on! Use a pen and paper, or even items that are about to end up in your recycling bin! Be creative!
- 2. You can choose a whale, dolphin or porpoise to design. However, the creature must look like that animal;
 - a. **Whales** can have either teeth or baleen, but remember they must have a small dorsal fin, two-thirds of the way along their back
 - b. **Dolphins** must have teeth and a dorsal fin in the middle of their back
 - c. **Porpoises** must have an equilateral triangle shaped dorsal fin in the middle of their back and they must have teeth
- 3. Think about where they live is it warm or cold water? What adaptations do they need for this habitat?
- 4. Think about what they feed on Do they need teeth or baleen? How deep to they have to dive to find this food? What adaptations do they need for hunting their prey?
- 5. Do they migrate or not? If so, are they large enough to travel across the world?
- 6. As well as drawing your design, make sure you include a fact-file with all the essential facts we need to know about your creature, for example their size, weight, where in the world they live etc.



