## Sharks and fish

- Mark out a large rectangle on the shore.
- Get all the children to line up on one side of it (they are the fish), and choose two or three children to be sharks. The sharks stay in the middle of the rectangle.
- The fish have to migrate to the other side of the rectangle.
- While they are migrating, any fish caught by sharks sit down and become sea anemones. They are also able to catch fish.
- Repeat until you have one fish left.
- This game can be altered to show how changes in predator and prey number can affect ecosystems. How long does the game take if there are more or less sharks?



