Beachcombers Topic plan

ICT

What are computer bugs?
When you write code, it's easy to make a mistake. Coding mistakes are called **bugs.**

Imagine you have written some code to make a game. You want your robot to move forwards when you press the arrow key, but the robot goes backwards!

When your code goes wrong, you need to check your algorithm and then check your code.

Task –
https://www.j2e.com/jit5#turtle

ART and DT

Task – Making a jellyfish
https://iheartcraftythings.com/colorful-jellyfish-craft-kids.html



Science

All living organisms need **food** to survive. Plants make their own **food** in their leaves. Plants are eaten by animals. These animals then become **food** for other animals, creating a **food chain**. In this example of a **food chain**, caterpillars and insects eat the plant leaves

Show under the sea food chains PPT

Key points

Plants get their energy from the Sun. They are called **producers** because they make their own food.

Animals are called **consumers** because they eat plants and other animals. They do not make their own food.

Animals that eat other animals are called **predators.** The

Geography

Ask the children

How many continents are there?
Can you name all of them?
Can you name some of the Earth's oceans?

There are **five oceans** that cover just over **70% of our planet** , and they are all connected together:

the Atlantic Ocean
the Pacific Ocean
the Indian Ocean
the Southern Ocean
the Arctic Ocean

The nearest ocean to the UK is the Atlantic Ocean. It stretches from Europe to North and South America, and is the second largest of the five oceans

R.E

Today's story focuses on Sikhism and is about how there is always room in the world for more holiness, and that only good deeds go with us to the next world, not money and gold.

https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks1-sikh-stories/zngv47h

Would you be able to give up your belongings like Duni Chand?

Ask children to talk about a time when they have been generous and ask what should Duni Chand do with his wealth rather than keeping it?

Discuss the meaning of equality. Is anyone more important than the others?
Task – Year 1 - Think of five ways that you can make the world a better place through acts of kindness.

Year 2 - Think of ten ways

(make the world a kinder place sheet)

Beachcombers Topic plan

		animals they eat are called **prey.** **Task-** food chains sheet Challenge – Can you create your own food chain	**Show –** Continents of the world PowerPoint **Task** **Year 1 –** label the 5 oceans of the world **Year 2 –** As above and write 2 facts about each ocean.	

Beachcombers Topic plan