Year 5 Homework Menu Topic: Why do oceans matter?

Choose at least one of these projects to complete for this half term's homework. Bring your finished project into school by **Wednesday 22nd May 2024**. You can bring it to school before then if you finish early, and complete more than one if you want to challenge yourself!

Res Spe

Choose a marine animal or plant species and research its habitat, behaviour, threats, and conservation status. You can create a report or a presentation to share your findings with the class.

Encourage other students to find ways to reduce their plastic consumption at home and school. This could include using reusable water bottles and lunch containers, saying no to plastic straws, and participating in beach clean-ups to remove plastic debris from coastal areas.

Express your love for the ocean through art. You can create drawings, paintings, or sculptures that highlight the beauty of marine life and the importance of ocean conservation. These artworks can be displayed in the classroom or school to raise awareness.

Build a DIY Ocean Ecosystem:

Help other students understand the complexity of marine ecosystems by building a small-scale DIY ocean ecosystem, such as a saltwater aquarium or a mini coral reef habitat.

Conduct a Water Quality Experiment:

Teach other students about the importance of clean water for marine life by conducting a water quality experiment. You can collect water samples from local ponds, rivers, or coastal areas and test them for parameters like pH, dissolved oxygen, and nutrient levels. Based on your findings, they can discuss ways to protect water quality and prevent pollution.

Host a Sustainable Seafood Taste Test:

Take part in a sustainable seafood taste test, where sample different types of seafood sourced from sustainable fisheries or aquaculture operations. They can learn about the importance of making responsible seafood choices to protect ocean ecosystems and support local fishermen who follow sustainable practices.