

Resource

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Climate

Idea

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Covering Curriculum links: Science, Art and Design, Technology, Citizenship

Nature provides us with everything that we need to survive, from the air that we breathe to the water that we drink and the plants and food that we eat. 'Nature has the answers' encourages KS2 learners to discover how the natural world has inspired designers and inventors to develop new solutions to existing problems, from the leaves that sparked umbrellas to the swimsuits that are inspired by shark skin.

This teacher led resource includes three session plans and supporting activities that encourage learners' creativity and curiosity as they explore how bio-mimicry can help combat climate change and encourage learners to invent their own solutions inspired by nature.

This learning resource was made in partnership with The Jenny Hammond Primary School in Waltham Forest and developed with input from teachers.

SCP.

Chope an animal or plant, and list doc what is can do they askap is unique ?

INVENT - DESIGN - CREATE

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Hannah Year 4 Teacher

"The resource was really well presented. The style and layout was engaging in the information booklet, while the teachers notes were clear and logical.

The pupil resources were also clear and accessible for them."

"The subject matter in that the children were really, really interested in the concept of bio-mimicry"

"It makes the idea of working to ease climate change and reverse its impact more relevant for the children. They felt as if they could have an impact."

Peter Year 6 Teacher

" This resource was great at covering our D&T and Art & Design objectives as well as some of the enquiry objectives linked to Science and Geography."

"The children really enjoyed learning about the inventors and engineers and how they were inspired by the nature around them. My class really enjoy the design based activities."

"The resources were beautiful, great illustrations and clear visuals. I would definitely aim these lessons at Upper Key Stage 2 (Y5/6) and maybe even Year 7 pupils."

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