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Using redox reactions in artificial reefs

Posted by [sat](#) on Sun, 2015-08-09 16:53

This downloadable resource explores redox reactions in a real-world context.

The worksheet allow students to explore how redox reactions might be used in accelerating the growth of artificial reefs.

Students use the reactivity series of metals to determine possible anodes and cathodes required to set up a reef.

This idea is being explored in Malaysia in order to build reefs to protect marine wildlife.

This worksheet could be used alone, or as part of a unit exploring the applications of chemistry.

Australian Curriculum v9 Codes: AC9S10U07 (Year 10)

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