

Highly Commended

Multimedia Year R-2

Mihika Gorey

Magill School









Oliphant Science Awards 2021

Multimedia R-2

Title: 'Oxygen supports burning'

Submitted by: Mihika Gorey [Magill School]

Keycode: D5K23WPT

REPORT:

Aim: To study the concept that oxygen from the air is required for burning.

Materials: All household materials were used. 3 glass containers, 3 tealights, mobile phone timer and a match box.

Multimedia support: I recorded steps in the experiment on my iPad and then used iMovie app to make it into a presentation.

Challenges: Burning times made the video recording long. To address this, the recording speed was altered (to fast) during some parts of the experiment.

Acknowledgements:

I brainstormed the topic for this entry with my mum and dad.

My family helped me set up the experiment, provided me with a timer and lit tea lights. They also supported me with the written report, editing of my presentation and submitting my entry.

Candle image from Google search.

Word count: 129 (excluding title information)