The ESTABLISH project aims to provide Inquiry-Based Science Education (IBSE) teaching and learning UNITS, which promote authentic learning experiences that have been informed by scientific and industrial communities.

These units have been designed for a range of different situations, such as:
- Subjects areas;
- Levels of education and age groups;
- Educational settings;
- Teacher experience

Provide a science background
Include exemplar Student Activities
Offer exemplar Learning Path(s)
Suggest assessment opportunities;
Focus on IBSE character & importance of unit
Identify Pedagogical Content Knowledge
Highlight link to real world/industrial applications, and contexts (Industrial Content Knowledge)

Each ESTABLISH UNIT is built around a select science TOPIC and are designed to show the benefits of IBSE in classroom practice and to inspire further development of IBSE materials.

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