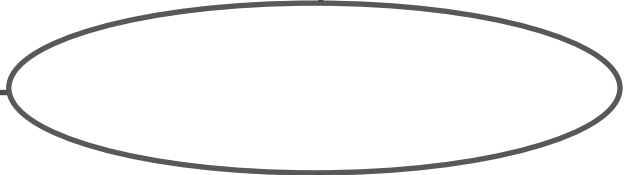


FRAYER BOARD

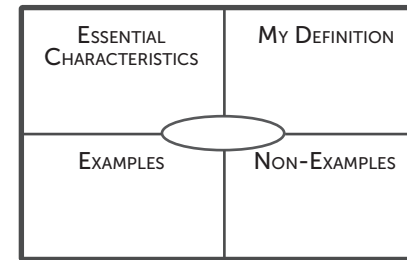
ESSENTIAL CHARACTERISTICS	MY DEFINITION
EXAMPLES	NON-EXAMPLES



FRAYER BOARD

What is it? DEFINITION

It is a graphic organiser or tool to assist students describe and explain new terms and concepts . It is divided into four parts. It is ideal for developing student understanding of vocabulary.



What does it look like?

DESCRIPTION

The Frayer Model is a sheet of A4 or A3 paper that has been divided into four parts. The parts are labelled. The labels can vary slightly.

Definition (teacher provided or student created)

Characteristics (generally descriptive, essential features)

What do I look for?

ASSESSMENT

- Assess individual student's understanding of a mathematical idea – look at all sections of the Frayer Board individually to find strengths and weaknesses.
- Ask students to complete a Frayer Board prior to starting a unit of work and then again at the end and note any growth. Students can use one colour pen initially and then change colour when revisiting the board.

How do I use it? APPLICATION

- The Frayer Model may be used as a whole class, groups of four or individually. The teacher typically provides the word or set of words on which the students' focus. Sometimes the teacher will provide the students with a definition, while at other times students will attempt to write their own definition.
- Provide the students with a completed Frayer Board with the centre word removed and ask them to decide on what word is missing.

REFERENCES:

Frayer Model adapted from Frayer, D. A., Frederick, W. C., & Klausmeier, H. G. (1969). *A schema for testing the level of concept mastery* (Technical report No. 16). Madison, WI: University of Wisconsin Research and Development Center for Cognitive Learning.