



Teach Outside the Box: STEM

Make Your Own Dictionary



Introduction

Make your own dictionary using science or maths vocabulary.

You will need:

- Template provided for science and maths
- Access to subject-specific dictionaries or word banks as suggested
- Online access for vocabulary research

What to do:

1. Select a theme for your dictionary.
2. Research and collect vocabulary and definitions (you may want to use vocabulary from the topics you have studied as a starting point).
3. Organise in alphabetical order and record on the Dictionary Template

Ways to Support:

Provide subject-specific vocabulary to sort and record alphabetically. Provide vocabulary to match to definitions before recording.

Ways to Extend:

Provide examples to follow vocabulary definitions (either written or drawn/diagrammatic examples).

Links

Look at the curriculum areas on Twinkl to help with word banks.



Science:

[Year 3 Plants Scientific Vocabulary Poster](#)

[Year 4 Sound Scientific Vocabulary Poster](#)

[Year 1 to Year 6 Working Scientifically Scientific Vocabulary Progression Poster](#)

[Year 1 to Year 6 materials-Scientific Vocabulary Progression Poster](#)

[Year 1 to Year 6 Animals Including Humans Scientific Vocabulary Progression Poster](#)

[Year 5 Properties and Changes of Materials Vocabulary Poster](#)

[Year 5 Living Things and Their Habitats Scientific Vocabulary Poster](#)

[Year 3 Rocks Scientific Vocabulary Poster](#)

Maths:

[KS2 Maths Vocabulary Cards](#)

There are vocabulary lists here for each KS2 year group.

