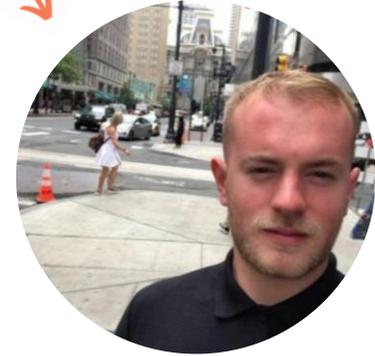


How ideamapper helps students of varying abilities plan, write and reference

Callum



Callum Ferguson has been the Sales and Marketing Manager at ideamapper for 5 years and is responsible for integrating ideamapper into Assistive Technology platforms, such as the Disabled Student Allowance and Access to Work. Callum looks after the many markets ideamapper operates in which includes K-12, Higher Education, Assistive Technology and the Professional Market. His current focus is making ideamapper more inclusive and accessible for all students.

Callum Ferguson will outline the unique innovative features of ideamapper that helps address the cognitive challenges of note taking, grasping complex learning concepts and constructing written assignments across all subject areas including STEM.

ideamapper University Pilots Australia

ideamapper is currently offering free pilots to universities and TAFEs for the remainder of the 2020 academic year to allow all students to have access to an effective mindmapping technology during these challenging times.

Jim Sprialis is an Inclusive Education and Technology Consultant and has been a leading influence in the field of inclusion and technology for 30 years. With a specialist knowledge base around disability and learning difficulties such as Dyslexia, he is passionate about promoting inclusive technologies and universal design approaches. Jim is the Australian contact for ideamapper.

Jim



Jim Sprialis
jim@sprialisconsulting.com
IM Australia Rep

What is ideamapper?

- ideamapper was originally created as a solution for students with specific learning disabilities who struggled to write large amounts of text, such as essays and reports.
- Designed by PHd's and a Dyslexia expert, with an MBE for services to Dyslexia and other hidden disabilities.
- ideamapper uses mind mapping to help students manage information in a bitesize format, helping unlock ideas otherwise lost in a jumble of information.
- Includes a vast array of templates and writing frames are included to help the students get started with their essays.
- ideamapper will soon be fully AT compatible, with accessibility standards and will be compatible with screenreaders, JAWS and Dragon.



How does mind mapping benefit students with Dyslexia?

- Learners who have Dyslexia typically function at a high level.
- Dyslexia can however impact reading, spelling, writing, short term memory, concentration and processing information.
- One proven method to support dyslexic students is with mind mapping.
- Mind mapping can be more engaging and allow learners to practically visualise and associate concepts.
- Mind mapping allows the individual to break down complicated information or any information which they are struggling with into chunks, which can then be arranged into branches and sub-branches making the information easier to process.

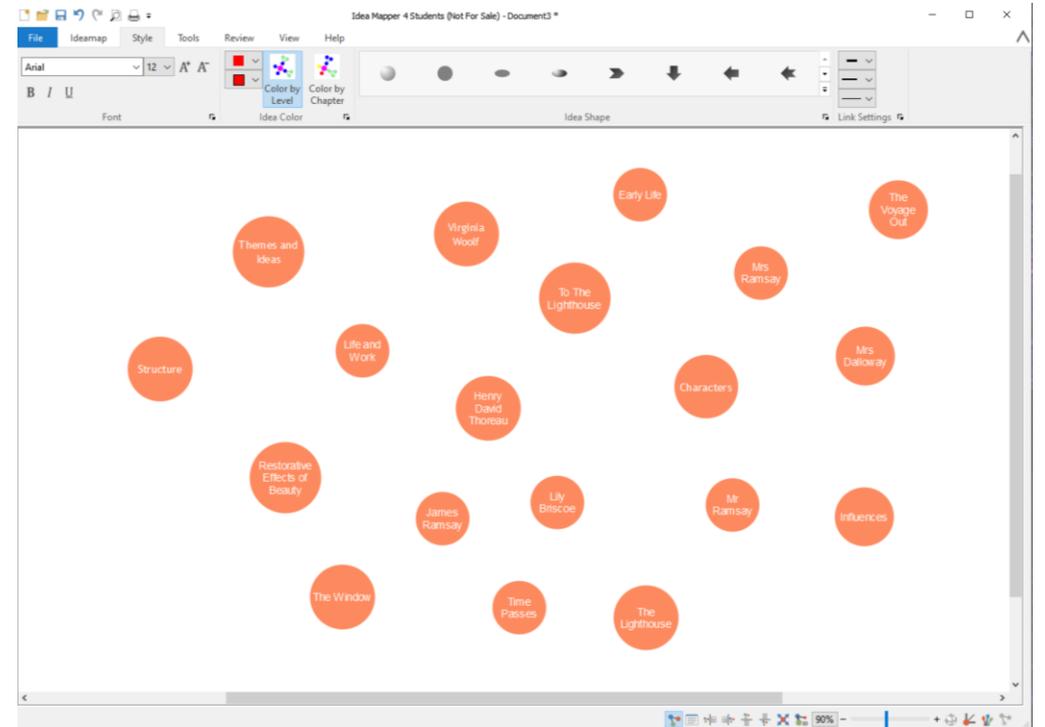


Learn → Plan → Structure

Write → Reference → Publish

Planning the document

- Brain dump all the points you want to discuss in your document, no matter how relevant you think it will be.
- There is no order at this point, every idea is equally important/not important as the other.

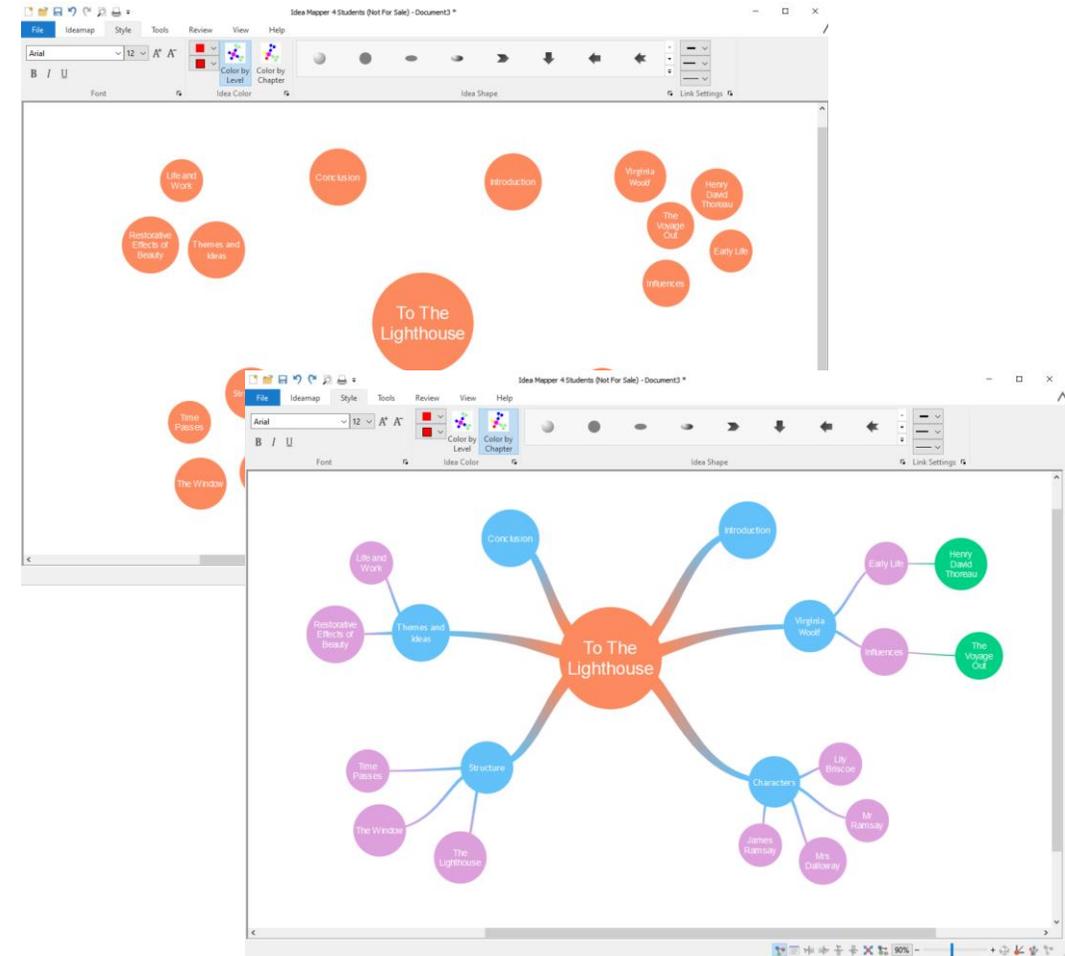


Learn → Plan → Structure

Write → Reference → Publish

Planning the document

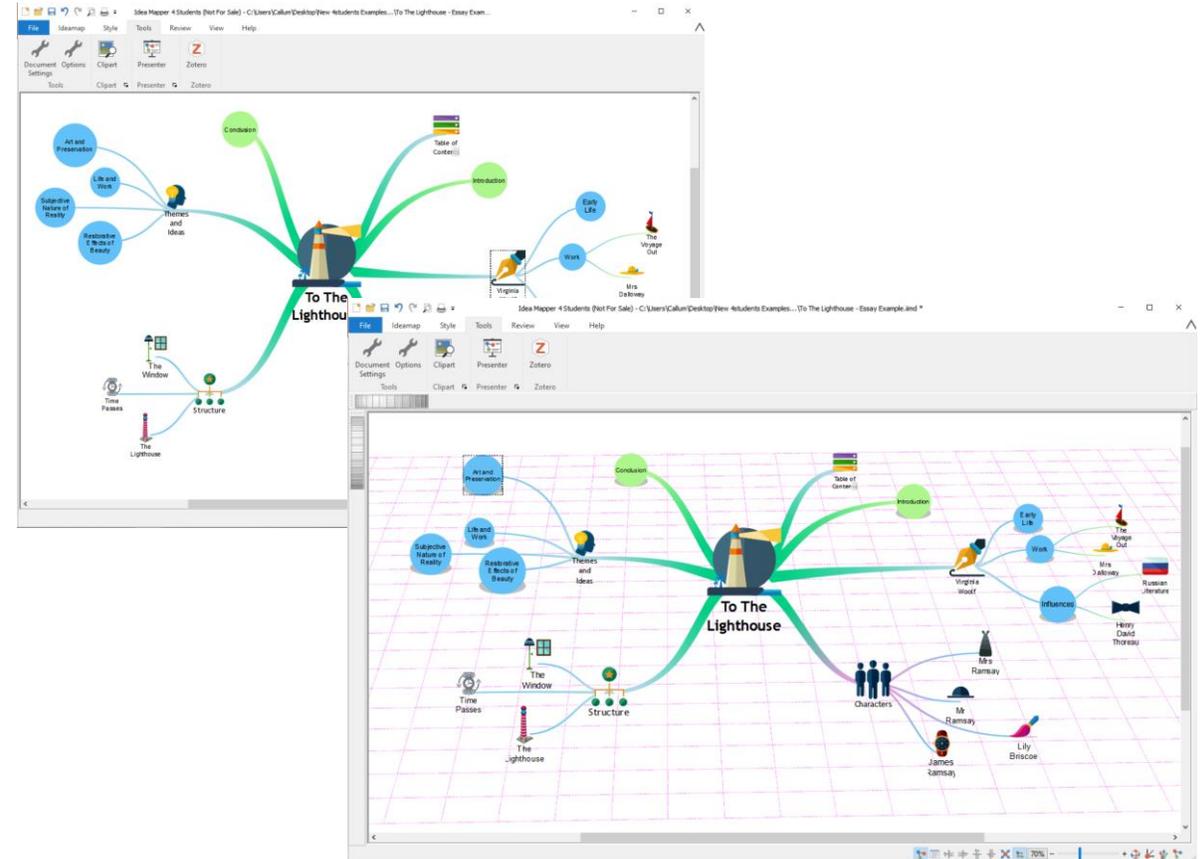
- Start to group the ideas together to form each section of the document.
- Then start to link the ideas together; the map is ordered clockwise and the colour changes each level.
- The map now forms the structure of the document with six main sections.
- The order of the map can be changed by dragging any of the ideas around the central one.
- Delete links and re-attach to other parts of the map to add and remove information to each section.





Structure the document

- Add clipart and change the colour of the documents to suit the user. Colours and clip art help create visual cues for the brain.
- Add a Table of Contents, Tables and Images.
- Use the map in 3D to manipulate larger maps.
- Minimise any section of the map to focus on one level at a time.



Learn

Plan

Structure

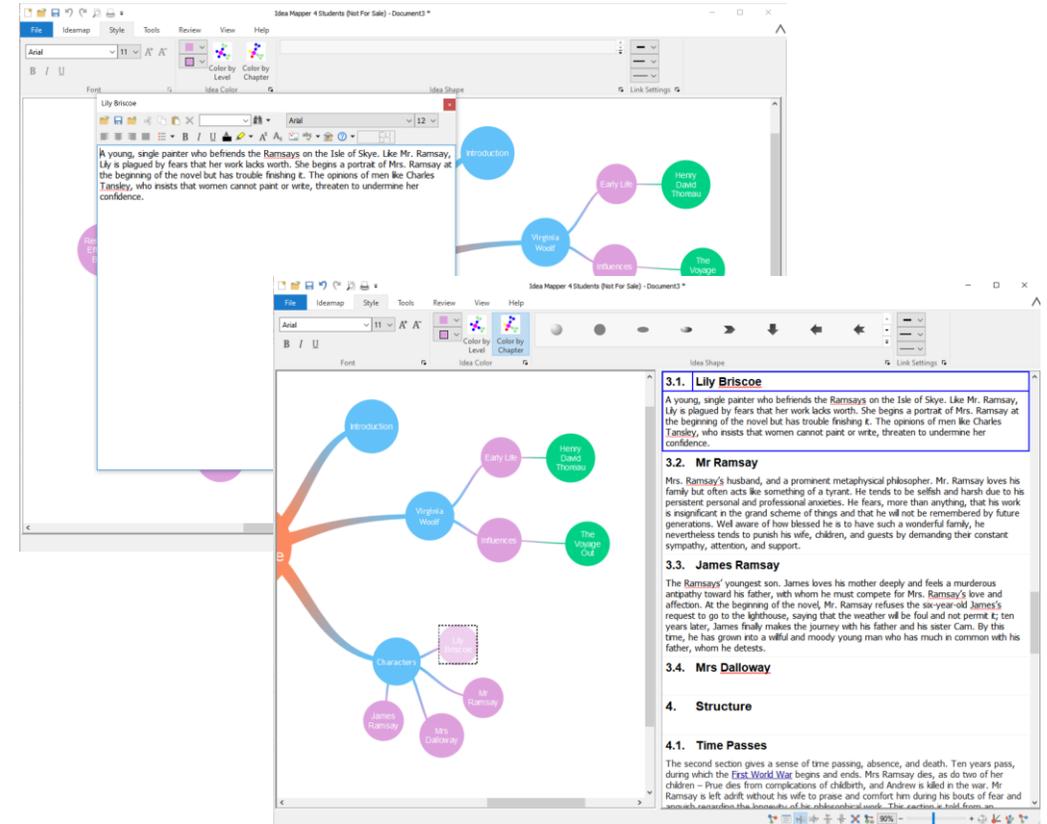
Write

Reference

Publish

Writing the document

- Enter text directly from the map by double clicking the idea.
- Use split-screen view to view the rest of the document when entering the text.
- Write in the text document whilst being able to see and manipulate the map.
- The map serves as a visual cue, reminding the user what section of the document they are writing on in relation to the whole document, to prevent the user going off track.



Learn → Plan → Structure

Write → Reference → Publish

Referencing the document

- Add references with the easy to use Reference Tool
- Automatically add a bibliography
- Reference images, diagrams and figures.

The screenshot shows the Idea Mapper 4 Students interface. The main workspace displays a mind map for the document 'To The Lighthouse'. The central node is 'To The Lighthouse', with branches for 'Introduction', 'Work', and 'Characters'. The 'Work' branch includes 'Early Life', 'The Voyage Out', 'Mrs Daloway', and 'Influences'. The 'Influences' branch lists 'Russian Literature' and 'Henry David Thoreau'. The 'Characters' branch includes 'Mr Ramsay', 'Mrs Ramsay', and 'Lily Briscoe'. A 'Reference' dialog box is open on the right, showing a table with columns for 'Last Name', 'First Name', and 'Initials'. The dialog also includes fields for 'Idea Title', 'Reference Type', 'Reference Data', and 'Author'. A 'Person List' window is also visible, showing a list of names and their initials.



Publish the document

- Publish as an IM Doc, Word Doc, PowerPoint.
- Present your document with Presenter

The screenshot shows a PowerPoint slide titled "To The Lighthouse" with the following text:

To The Lighthouse

Student Name: M Smith

Student Number: 0123 456 789

Class / Module: Comprehensive Reinterpretations

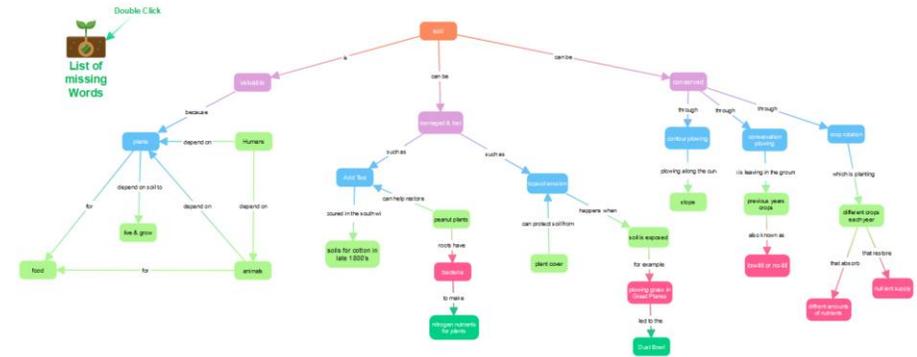
Due Date: 10 August 2018

The slide is part of a presentation with 6 slides, as indicated by the slide navigation pane on the left. The slide is titled "To The Lighthouse" and contains the student's name, student number, class/module, and due date. The slide is currently on slide 2 of 29.



Visual Learning

- Concept Map:** Used as a learning and teaching technique, concept mapping visualises your thoughts, and illustrates the connection with each idea, displaying words and phrases inside the links to help explain the connections between concepts
- Cause & Effect Map:** Cause and effect organisers help the learner identify how one action can affect another, illustrating the relationship between an action and its outcome.



Cause → Effect

- The Sun
- Gravity
- Friction
- Temperature

- A force that keep us on the ground
- Provides light & allows us to see
- A force that causes resistance in motion
- Measures how hot or cold something is

Draw a line to match each cause with its effect.

Cause → Effect

- Power
- Energy
- Speed
- Force

- Measured in Newtons
- Distance covered over time
- Measured in Watts
- Requires fuel to work such as food or fuel

ideamapper4students Pricing

www.ideamapper.com/pricing

Band A - (20-49 licenses) \$45 per licence per year

Band B (50-99 licences) \$35 per license per year

Band C (100-199 licences) \$25 per licence per year

200 licences or more bespoke licensing.