

# Mindmap-Coggle



This strategy gives students a structure to summarise and represent visually what they have learned. It improves long-term memory of factual information.

After teaching a topic coggle could be used to summarise, organise and visualise the topic. It could also be used as a brainstorming exercise to summarise prior knowledge at the beginning of a topic.

- Before class, login to **www.coggle.it** and prepare a sample mind map to show as an example to the students.
- Show this to the whole class using a data projector and demonstrate its features. You could also show the following video <https://goo.gl/xf8n23> which demonstrates the features of coggle in 1 min.
- Bring students to the IT room.
- All students (or in groups of 2) login via web browser [www.coggle.it](http://www.coggle.it)
- Select a free plan.
- Click create (private diagram)
- Now you are in the coggle work space.
- Ask students to create a mind map on the chosen topic.
- Students select a number of headings and add notes under each heading to create their own mind map.

## Tips

- Students can work on their own or in pairs to develop a mind map.
- Encourage all students to create an account and add to their mind maps as the progress through the year.
- Once the students have a coggle account it can be used in as many subjects as they wish.
- Teachers can view the mind maps to observe whether teaching needs to be adapted (students share their coggle with their teacher using the share feature).
- Students could present their mind maps to the rest of the class.
- A variety of devices can be used e.g. tablet, smart phone etc.
- Peer assessment can be used where students could give each other feedback on areas they may have left out or need to be improved in their mind maps.

## Further Information

Further reading and support on implementing this strategy is available on [www.jct.ie](http://www.jct.ie)

## Key Skills

- ▶ Managing information and thinking
- ▶ Managing myself
- ▶ Being literate
- ▶ Being creative
- ▶ Working with others

## Resources

- ▶ Coggle.it (other mind-mapping tools are available online)
- ▶ Data projector
- ▶ IT Room/Smart Phone/Tablet

## Room Layout

If using groups, arrange students in **groups of 2**

## Assessment

Teachers can assess student understanding of a topic. Peer assessment and feedback can give students the opportunity to improve their mindmaps.

## Supporting Homework

A mind map could be used as a home exercise throughout a topic

