

Teach it!



What it involves:

- One of the best ways to learn something is to have to teach it to someone else!
- This technique involves revising with others, it could be with friends or someone at home.
- You become the **expert** in a topic and then prepare a 5-10 minute session to teach it to someone else.

Challenge – You can stretch them here by asking them questions to test their deeper understanding of the topic.

Try it!

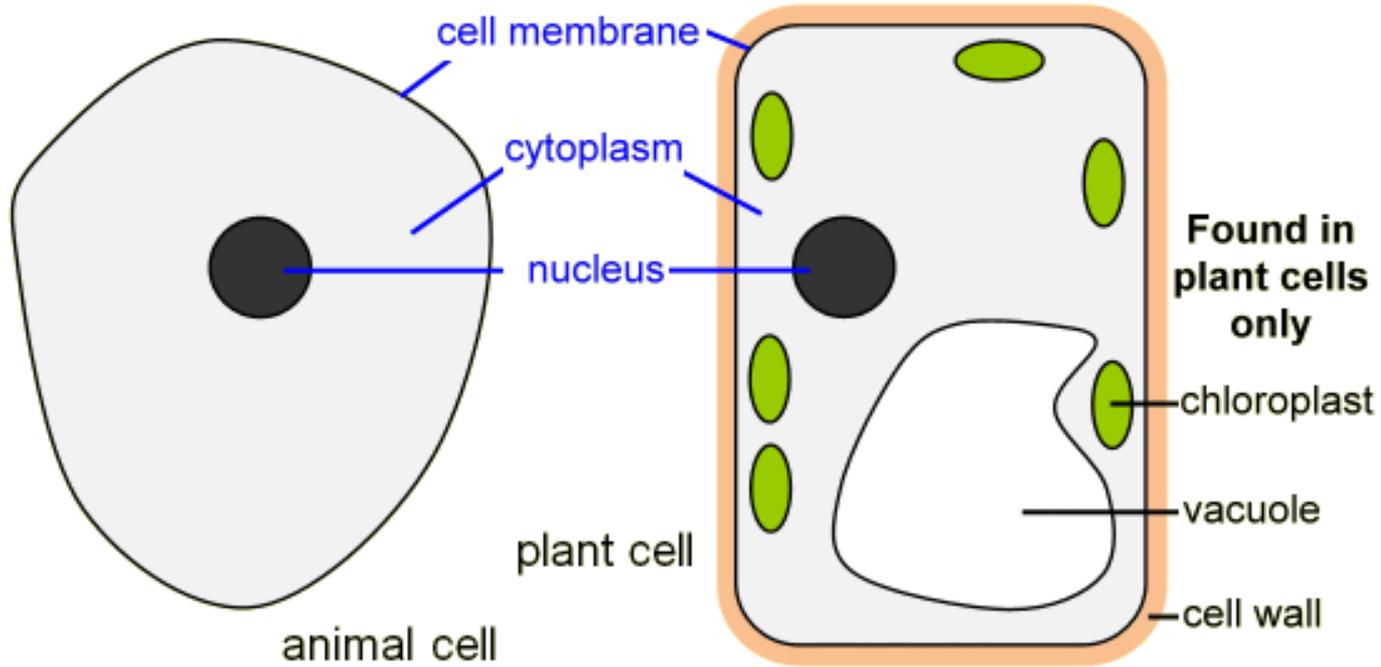
One partner:

- You're going to be given a topic to become an **expert** in.
- You have 6 minutes to do this. (It's a small topic!)
- You will then teach this to your willing 'student'

Second partner:

- Have a look over the same topic – you need to prepare some questions to challenge your 'teacher'.

Structure and function of cells:



How can you implement this?

How can you do this at home?

- Get your child to prepare some notes ready to teach you the information.
- Check they are telling you the right information as they go through it.
- If you can't think of any questions directly linked to the information, ask something more generic like:
 - 1) Can you tell me the 3 most important things you just told me?
 - 2) Is there a way I could remember this using another technique? e.g. a mnemonic
 - 3) How does this link with other concepts in the topic?

If the questions are prompting them to think a little harder and connect ideas, it will be helping with preparation for their exams!

Other links:

1) Access to science materials at home:

www.kerboodle.co.uk

Log on: first initial of first name and full surname e.g. John Smith: **jsmith**. **Password is the same** for first log on. Institution code **mu5**

Any problems logging in, please see BM or ABS

2) Link to current specification:

<http://www.aqa.org.uk/subjects/science/gcse/additional-science-4408>