

Topic	Revision of key terms used in atomic structure	Level	GCSE (or any other course for students aged 11-16)
Outcomes	<ol style="list-style-type: none">1. Students develop their ability and confidence with asking questions about atomic structure.2. Students can use, and understand, common terms used to describe the structure of atoms and ions.		

Instructions – the slide showing key words is displayed on the interactive whiteboard and students are grouped in pairs. You could print the slide for each pair if you wish. Students ask questions to their partner, the answer to the question must be one of the key words shown on the board. If the partner selects the correct answer the word is ‘removed’ and the turn passes to the next student. You can also do this activity as a whole class.

What was the question?

negligible

atom

nucleus

8

atomic number

charge

electron

negative

+2

-3

shell

2.8.2

proton

mass number

valence

isotopes

neutral