

Lesson 3: Live chat

Lesson	Format
<p>Lesson 3 - Live chat 'Chat' to real scientists MSN-style online in real time.</p>	<p>Starter: 5 minutes Go over the important criteria from Lesson 1: You're the Judges!, Assigned Questions from Lesson 2: Meet the Scientists and/or brainstormed questions from the alternative Lesson 2. In this live chat lesson the students can get to know the scientists better, in real time. Remind them that they have a big responsibility because each student gets a vote to decide which scientist wins \$1000.</p> <p>Note – Scientists are busy and working full time. It's likely that not all the scientists will be able to make every live chat booked so try to manage the classes' expectations. The important thing is that they get to 'meet' real scientists and find out they are human too.</p>
<p>Learning outcomes:</p> <ul style="list-style-type: none"> • Broaden the students perceptions of scientists and science. • Increase the relevance of science to everyday life. 	<p>Activity: 35 minutes</p> <ol style="list-style-type: none"> 1) Log on to the website (www.imascientist.org.au) with chosen username and password noted on Access Code cards, either individually as students or as the teacher if the whole class are doing it together via projector screen. 2) Live chat with the scientists, as individuals, pairs or small groups. 3) In groups of four get students to write a summary of what they have learnt, and present this to the whole class.
<p>Other learning outcomes:</p> <ul style="list-style-type: none"> • Get to know the scientists. • Prompt more thoughtful questions. • Opportunity to interact with real scientists. 	<p>Plenary: 10 minutes</p> <ul style="list-style-type: none"> • Sum up what they have learnt about the scientists. • Are there any other questions they didn't get to ask? • Did they learn anything that surprised them? • Remind students that they can use the site to ask questions at home if they have access to the internet.
<p>Curriculum points covered:</p> <ul style="list-style-type: none"> • Apply principles and concepts to unfamiliar situations. • Make informed judgements about science. 	<p>Suggested Homework: Pick one of the scientists' areas of work. Find out more about an issue facing that area. Either research an issue that came up in the live chat, or if none arose write about the biggest issue facing that area of work.</p>
<p>Resources:</p> <ul style="list-style-type: none"> • Live chat booking (important). • ICT suite (or whole class do it together via projector screen). 	

Suggested adaptations

Support:

Ask scientists brainstormed questions from Lesson 2: Meet the Scientists and write down the answers the scientists give to them.

Extension:

Less reliance on Assigned Questions from Lesson 2: Meet the Scientists.