

Lesson	Format
<p>Lesson 2 – Meet the Scientists (alternative version) This is an alternative version of Lesson 2 that does not involve scientific speed-dating and student movement around the classroom.</p>	<p>Starter: 10 minutes Recap the event, and what can be done on the site. Can also use 'fold game' starter from the scientific speed-dating version of Lesson 2.</p>
<p>Learning objective:</p> <ul style="list-style-type: none"> • Get to know scientists and realise they are normal people! 	<p>Activity: 35 minutes</p> <ol style="list-style-type: none"> 1) As a class brainstorm suitable questions that they want to ask to get to know the scientist. Get students to write them all down. Appoint a question to each pair to ask when they use the site. 2) Take students online, (in pairs or threes in ICT suite or all look at site together on projector) and read the profiles of all the five scientists in your zone and the information on the site. See if the impression they get of them is different from what they expected. Decide which scientist they like the best. 3) Write down three interesting things they find out on the site. 4) Ask a brainstormed question, and one of their own for the scientists to answer when they use the site. 5) Present their three interesting things to the class, and for which scientist they intend on voting, or for which they would not vote.
<p>Other learning outcomes:</p> <ul style="list-style-type: none"> • Stimulate interest and raise questions they may want to ask. • Opportunity to interact with real scientists. 	<p>Plenary: 5 minutes Discuss what they found out – did anything surprise them?</p>
<p>Curriculum points covered:</p> <ul style="list-style-type: none"> • Select, organise and present scientific information. • Evaluate scientific information and make informed judgements from it. 	<p>Suggested Homework: Pick one of the scientists. Find out about their area of science and write about it, including:</p> <ul style="list-style-type: none"> – What they study – Where they do their research – A famous scientist from the area they study
<p>Resources:</p> <ul style="list-style-type: none"> • Pupils own pen and exercise book. • ICT suite or a computer and projector in the classroom so students can work together with the teacher leading. 	

Suggested adaptations

Support:

Give more assistance in brainstorming questions. Use the criteria from Lesson 1: You're the Judges! and suggested Lesson 2: Meet the Scientists questions as a basis.

Extension:

Allow more freedom when looking at the site. Write a short paragraph about what they find on the site to present back to the class. Justify more clearly which scientist they like best.

Assigned Questions

1. What kind of place do you work?
2. What do you do?
3. What's your favourite band?
4. Do you work alone or as part of a team?
5. How long have you done your job?
6. What is your research trying to find out?
7. Will your research affect people?
If so how many people and in what way?

These Assigned Questions are also available as the PowerPoint presentation Lesson 2 - Meet the Scientists at <http://ias.im/1.p.372>