

Present the news: Gold nanofilm can stop glasses fogging up

Introduction

In groups of three or four, you will present the news on the science research you've read about. Your group will have five minutes for the presentation. Each person in the group will be given one of these roles:

- News anchor – introduces the story and ends the presentation. The news anchor is also in charge of making sure the presentation runs on time.
- Reporter – interviews the scientist/s about the research and asks questions that will interest the audience.
- Scientist – answers the questions, so that the audience understands the science of the story. If you are in a group of four you will have more than one scientist.

Instructions

Work together to prepare what you're going to say as a group during your presentation. It's important that everyone has something to say. Practise doing your presentation. Was it too fast, or too slow? What do you need to adjust to make it last five minutes?

Make sure you include the key terms **condense** or **condensation** in your presentation. How many other scientific words can you include?

Tips

- Use the script template on the next page to help you.
- Read over your answers to step 6 in the worksheet, these will help you too.
- You can also use slides with diagrams or other images to help your audience understand the science in the story. Remember to write down on your script when to show them to the audience.

Role	What to communicate	Your script
News anchor	Introduce the issue – in one sentence, say how glasses fogging up is a problem.	
News anchor	Introduce the resolution – briefly say that scientists may have solved the problem.	
News anchor	Introduce your classmate reporter who will provide more information.	
Reporter	Talk about the problem in more detail, but only briefly.	
Reporter	In one sentence, say what the scientists have done to solve the problem.	
Reporter	Ask the scientist how adding gold stops glasses fogging up.	
Scientist	Tell the reporter how gold on glasses lenses stops them fogging up.	
Reporter	Ask the scientist why this discovery is important.	

Scientist	Explain what difference this research could make to people.	
Reporter	Ask the scientist what they need to do next.	
Scientist	Tell the reporter what else we need to know in order to move closer to getting these new glasses to people.	
Reporter	Thank the scientist.	
Scientist	Acknowledge the thanks.	
News anchor	Say something in response to what the scientist and the reporter have said, which reflects what your audience might be thinking. Thank the reporter. This will end the presentation.	

Fill in the feedback sheet below while your classmates are giving their presentations.

Role	Group 1	Group 2	Group 3	Group 4	Group 5
Did everyone in the groups speak about the science news?					
Was it clear what each person's role was?					
Did the groups stick to their time limit?					
Was it clear what the news was and why people should care?					
What could the groups improve on if we do this task again?					