

# Alexander Graham Bell



# Aim

• I can describe Alexander Graham Bell and his inventions.

## Success Criteria

- I can describe Alexander Graham Bell's life.
- I can explain what Alexander Graham Bell invented.
- I can present what I have found out about Alexander Graham Bell

# Alexander Graham Bell

Alexander Graham Bell was a Scottish scientist and inventor. His most famous invention was the first telephone.

You are going to work together to find out all about his life and his inventions

# **Finding Facts**



You will research one of these seven key areas about Alexander Graham Bell:



# **Finding Facts**



You will be put in a group and assigned a colour. You will be given a fact sheet about an area of Alexander Graham Bell's life. You will need to make notes on the correct area of your Finding Facts Activity Sheet.

When each group has completed their section of the Activity Sheet, you will be put into a 'rainbow group' with at least one person from each colour group. Every member of your new group will share their notes. You will now be able to fill in every section on your Finding Facts Activity Sheet.

#### **Presentation Posters**

Use your research to create an interactive poster and present it to an audience.

Use your Presentation Poster Activity Sheet to design your poster. You will cut out a hole in the middle of your poster, so that when you hold it in front of you, your face can be seen in the hole.

Draw Alexander Graham Bell's body underneath, so that when you hold it up you will look like him!





#### **Presentation Posters**



Add facts from each research area on the activity sheet.

You will present your poster to your audience.

When you have finished adding facts to your Presentation Poster, practise presenting it to your audience.

When everyone is ready, your teacher will organise your presentations.



# **Hearing Your Presentation**



How did your audience hear your presentations?

Talk to your partner about how the sound travelled from your mouth to the ears of your audience members.

# **Hearing Your Presentation**

Although Alexander Graham Bell invented the first telephone, people continue to invent new versions all the time! If you've ever used a telephone, it probably has the type of microphone invented by James West and Gerhard M. Sessler. Their microphone design is used in more than 90% of the 2 million microphones made every year.

Just because we already have an invention, that doesn't mean it can't be made even better!



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