



Amazing aurora

Overview

Space weather helps produce amazing light shows in the Northern and Southern Hemispheres – known as the aurora. Many people dream of experiencing this dazzling event that only occurs in a few places around the world. In this activity you'll get a chance to research different countries where you're likely to see aurora happen. Can you create a travel brochure, webpage or poster to encourage visitors to come and witness the amazing aurora?





Time required

60 minutes



Materials required

- Internet access
- Assorted craft materials
- Travel brochure for ideas (optional)



Activity Steps

01

Places you have travelled

Discuss with family or friends about places they have travelled to:

- When did they decide to visit, and why did they want to go there?
- How did they know where to stay and where to eat?
- What kinds of information did they need to research before going?
- What experiences did they have whilst there that made it special to them?

These are all important questions when deciding to travel somewhere.

Using their responses, think about what kinds of information you would need to tell visitors who want to see the aurora.

Fun fact

The Aurora Borealis is named after the Roman goddess of the dawn, Aurora, and the Greek name for the north wind, Boreas.

02

Choose your location

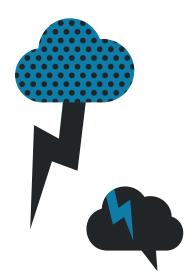
Have a look online to find places where you can see aurora. You may wish to look at the Met Office aurora forecasts to help you. This will show you where you're most likely to see the aurora in the Northern and Southern Hemispheres, potentially showing what countries you're most likely to witness this amazing event. Next, decide which location you want to focus on for your travel brochure, webpage or poster? Consider who the audience will be, for example, is it to persuade your friends to travel to view the aurora? Or is it for your family, to get them to decide if it's a place they would like to visit?

Using some of the prompts below, consider what material you would like to put in your work:

- Information on the location, e.g. the history and geography of the country
- Other things that visitors might want to explore whilst there, for example landmarks, museums, theatres
- Information on the aurora (where and when you might see it)
- Illustrations for example maps, drawing pictures, using photographs
- Transportation how do you travel to see the aurora?

Tip

You could include some climate information on the country that you have picked. <u>Here's some material</u> to help you.



Create your poster/webpage/travel brochure

Using what you have learnt from your research, start to create your poster, webpage or brochure. Consider how you want to present this information to a visitor. How could you make it inviting to the reader? You could use persuasive language to describe the location, encouraging people to come and visit. Why is this place so amazing to visit?

Tip

If you are choosing a travel brochure, see if you can collect some to get inspiration!



Present your work

Ask one of your friends or family to read your work.

- Would they like to travel there?
- Can they suggest anymore material that they might find useful?

Consider discussing what would be the most environmentally friendly way of visiting this location.