

Snow blind!

The Winter Olympic ski team are testing a new brand of sunglasses. They need help to convince their coach that they need high quality sunglasses.



Can you help them?

What you need to do

- You are the science consultant on the project.
- Write a paragraph for the final product report explaining why the team need to wear sunglasses and how light from the Sun behaves when it hits snow.
- Include diagrams in your report.

You may find these words helpful

straight lines, the Sun, travel, reflect, surface, light, see, scatter, white

Name: _____

Class: _____ Date: _____

Product report: sunglasses

How light from the Sun behaves when it hits snow:

Diagram:

The team should wear sunglasses because:

For teacher use

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|----------------|--|
| What went well | |
| How to improve | |