

Physics Bridging Tasks

Two tasks to *build on what you know*, allow you to *read around the subject* and generally break you in gently...

TASK 1: What is a mirage and why/where/how does it happen?

RULES:

- Use no more than **ONE** side of A4
- Must be **hand-written/drawn**
- Must include a **labelled diagram**
- Must refer to your knowledge of **refraction of light**
- Must include **examples** and **necessary conditions**



TASK 2: The QI Challenge!

Make a short presentation about a physics idea of your choice – as long as it's Quite Interesting, it counts!

RULES:

- Should last no more than **3 mins**
- Can be presented in **any format** (powerpoint, script, song, dance...)
- Must include reference to a **published book or magazine article** *(even if you read about it on the internet!)*
- Must include **your reasons** for finding it Quite Interesting

