

LC: Can I explain what refraction is?

<https://classroom.thenational.academy/lessons/what-is-refraction-and-how-can-we-use-it-cmv34e>

Watch the online lesson video. The following questions will be answered during the video. Make a note of the answers either in your pink books, or save them on this document to submit to me on google classroom.

Refraction

What is refraction?

Why does the part of the pencil in the water look bent?

What is one use of refraction?

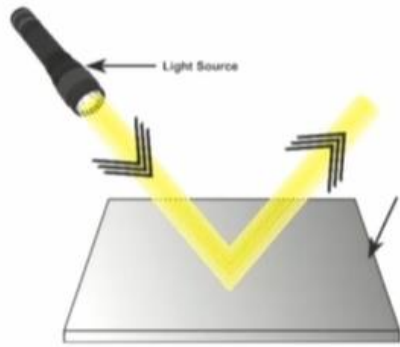
Refraction investigation

Either have a go at carrying out your own investigation or watch the investigation in the video.

What do you observe happening?

Why do you think this happened?

Refraction or Reflection?



This is r _____ because _____



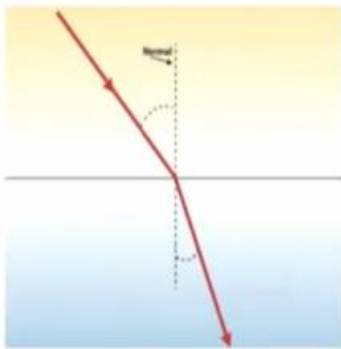
This is r _____ because _____



This is r _____ because _____



This is r _____ because _____



This is r _____ because _____



This is r _____ because _____
