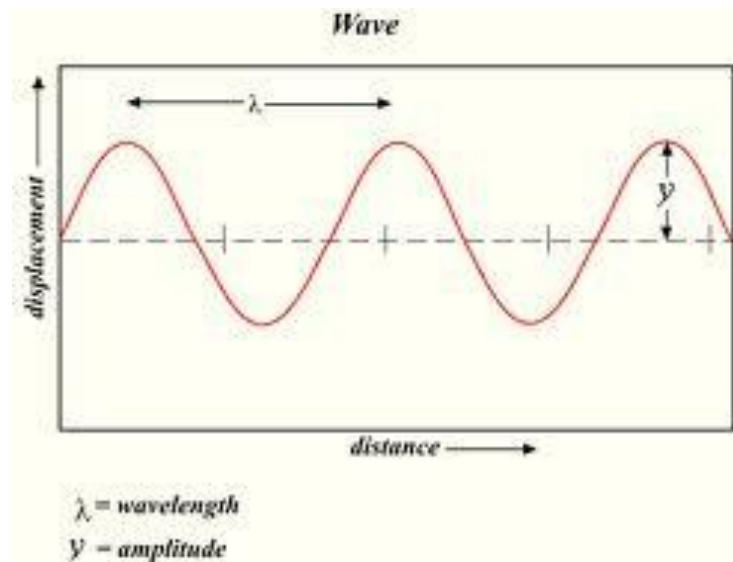


## SECTION EUROPÉENNE

Épreuve spécifique de Sciences Physiques en anglais

**Using a microwave oven and cheese on toast to measure the speed of light .****DOCUMENT 1:****DOCUMENT 2 :** video "cheese on toast and speed of light.mpg". ( 2:43)

**TASK:** You are one of the students in the audience. Back in the classroom, you'll have to explain the experiment you have seen, using any knowledge you have on this topic.

*You can use the topics below to organise and support your presentation, but feel free to use them in any order you like.*

- What is a wave?
- What are the characteristics of waves?
- A micro wave is an electromagnetic wave: explain what this means and the difference with a mechanical wave.