

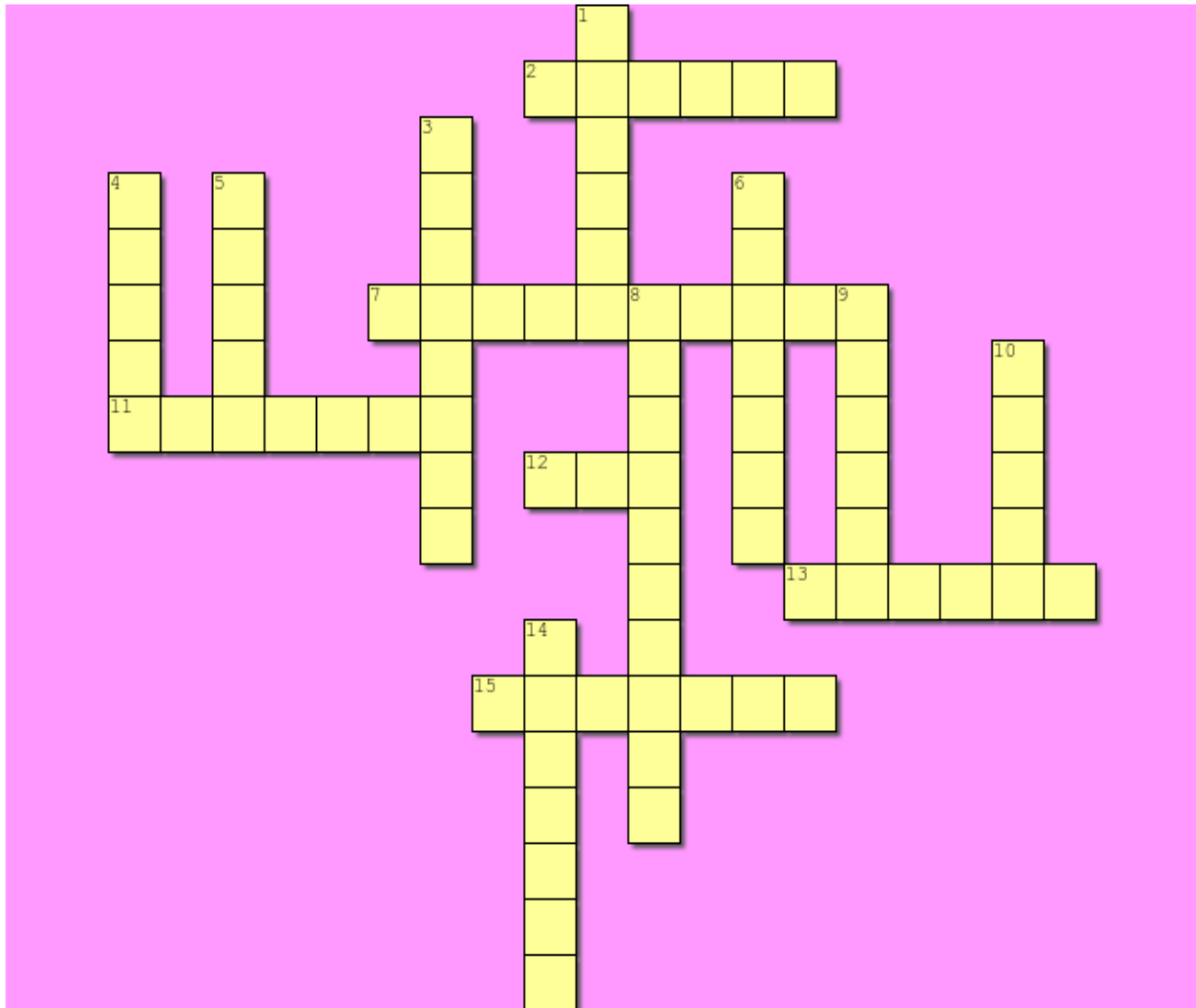


CLIL for STEAM

Project Number: 2019-1-PL01- KA201-065027

## CROSSWORDS ON REFRACTION OF LIGHT

Complete the crossword puzzle below



Created using the Crossword Maker on TheTeachersCorner.net

### Across

2. Angle in degrees between the normal and the surface
7. a phenomenon in which different colored components of the white light are refracted at different angles
11. It separates two different materials like air and water
12. Refraction can occur when light passes from ... to water
13. When light passes from air to glass, the ray in the glass is ..... to the normal.
15. A word that means change direction

### Down

1. Optical illusion dealing with refraction
3. The initial ray
4. Clear substance used in making windows
5. the speed of light is ..... when it enters perspex coming from air
6. Arc-shaped spectra created by refraction and reflection
8. The change in direction of light passing from one medium to another
9. A line perpendicular to the surface at the point of refraction
10. Difference in direction of two lines
14. Clear plastic



Co-funded by the  
Erasmus+ Programme  
of the European Union

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