



LIGHT PROJECT

By Cass



HOW DOES LIGHT TRAVEL

- Light travels in straight lines.
- Unlike sound waves light does not need matter to travel.
- Light can travel through a vacuum.



REFRACTION

- Refraction is when light travels through a denser object and it bends.
- For example if you were to put a spoon in a transparent glass of water you would see that the spoon would look bigger or distorted.



SHADOWS

- When something blocks the straight path of light it just stops. The light can not go through or around so a shadow appears.

HOW DO REFLECTIONS WORK

- A reflection is when light bounces off a surface in a certain way will create a reflection.
- These are some surfaces that light can reflect off a mirror, water metal and glass.

GOOD BYE AND THANK YOU

