## **Investigating Refraction**

## Items Used:

- A glass
- A Straw
- Water

## Method:

Filled the glass with water and then put the straw in.

## Observations:

- When I look at the glass of water from above, there is no real difference
- If I look at the glass from the side, the part of the straw in the water looks bigger and thicker
- If I look at the glass at the same level as the water, the straw looks like It is cut in half with the ends not matching up
- It was interesting to learn how water can make objects appear different when looking at them at different angles





