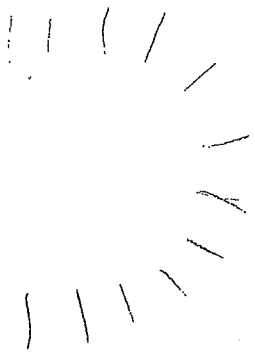


I AM

...the light of the world.
Whoever follows me will not walk in
darkness, but will have the light of life.
John 8:12



LIGHT OF THE WORLD IN A BOTTLE

An Experiment to Show How Light and Darkness don't mix.

You will need

One empty water bottle. A recyclable water bottle works best.

Baby oil or vegetable oil

One washable marker

Plastic disposable cup

Duct tape

Water

DIRECTIONS

Cover table with plastic and have paper towel ready in case you spill.

Fill plastic cup $\frac{1}{2}$ with water. Take cap off of marker and put the tip in the water.

A dark colour works better. Dark blue or purple or black are best.

Stir until water is coloured well.

Pour coloured water into the bottle.

Fill the bottle with the oil that you have chosen.

Put cap on and use duct tape to tape it shut so it can't come off.

Make sure the oil container cap is screwed on tight before you put it aside.

Shake the bottle with the oil and coloured water.

What happens? If you shine a flash light on this bottle does it make a difference?

Do you see how the oil sparkles and does not mix with the dark coloured water?

Light and darkness can't mix. If we follow Jesus the light of the world His light will always shine on the darkness and when we do something wrong his light will show us. His light also shows us how we can get rid of sin or the darkness. 1 John 1:9 says if we confess our sin he is faithful and just to forgive us and cleanse us from all unrighteousness. This is following Jesus, the light of the world.