

**CHRISTMAS  
CHALLENGE:  
CAN YOU  
COMPLETE THE  
SCIENCE  
CHALLENGE?**



**Science experiment:**

**Make a lava lamp!**

**You will need:**

- Water
- A clear plastic bottle
- Vegetable oil (any oil can be used)
- Food coloring
- Alka-Seltzer (you can use salt instead)

For this experiment, you can watch this video. <https://sciencebob.com/blobs-in-a-bottle-2/>

This needs to be in by the 6<sup>th</sup> January, 2017

Prizes will be given out on the 13<sup>th</sup> January.

Good luck!

