## **Year 7 Science Assessment 2: Friction experiment**

Imagine if sliding were an Olympic sport. It would certainly be a fun and popular one. The fastest person down the slide would win the gold medal!

The clothes you wear to go down the slide might have an effect on how fast you can go...



You are going to do an investigation to see what material would be the best to go down a slide the fastest.

Your assessment will be due on Thursday the 22nd August at 3pm. Submit your report on MHOL and hand in your bar chart to Ms Suominen or Ms R-B.

## AIM (group)

The aim of this investigation is to find out	-
VARIABLES (group)	

VARIABLES (group)
Independent variable - What variable are you changing ?
Dependent Variable / What variable will you be measuring?
Control Variable - what will you keep the same ?
1.
2.
3.