



STEAM League Winter Challenge

K- 12 : THE CHALLENGE

Build the tallest free standing snowman.

Frosty the snowman was a jolly happy soul,
What will your team use if you don't have coal?
Circumference and height takes some measuring tools,
Who will be the champ of all the schools?



K- 12 : THE CHALLENGE

Build a single person cardboard sled.

Find a hill, have a race.
Will your sled fly or go at it's own pace?
Make a bus, plane or even a car,
Don't forget to make it go three metres far!



Point System

Snowman

- ◆ Height measurement -5 points
- ◆ Circumference - 5 points
- ◆ Decorating your snowman - 3 points
- ◆ Tallest snowman– 3 points
- ◆ Largest circumference –3 points
- ◆ Social Media public post - 1 point/ platform (3max)

Cardboard Sled

- ◆ Building a cardboard sled -5 points
- ◆ Testing on a hill - 5 points
- ◆ Sled has a theme - 5 points
- ◆ Successful slide of 3 metres - 4 points
- ◆ Social Media public post - 1 point/ platform (3max)

Due: February 28th 2020