try this yourself

long jump experiment

How far can you jump?
Will running before help you jump farther?

you'll need:



masking tape

experimen+ #1

standing and jumping





Stand in front of a start line.

Jump as far as you can.

record your observations:

experimen+ #2

running and jumping





Run towards a start line.

Before you pass the line, jump as far as you can.

record your observations:

In which experiment did you jump farther? (circle one)

#1

#)



Jumping & Sports

The long jump is a track-and-field event where athletes jump from one point. In this event, people run down a path and jump as far as possible into a pit filled with sand.

Photo by Kgriff92 via Wikimedia / CC-BY-3.0

