

## Raindrops, Streams and Rivers Flow.

(Day 2)

### Marble Run fun.

Attach a length of string to the top of each stream using sticky tape or a stapler (check with Captain-adult).



Create a large tube that is big enough for all your streams to feed into.

Secure it with tape and/or staples.

You'll need to prop it up against something/various things to create a gradient/gradients.

Perhaps Bunk Beds or an Internal Staircase could act as your 'Mountain'?



We've used a Trampoline Frame to act as a Mountain-the gradient and gravity will guide the marble (raindrops) downwards.

We've created a river bed using pebbles and stones we found around the garden.

Tie the strings onto your chosen 'mountain'.



Depending on the steepness of the angles, you can speed up or slow down your marbles (raindrops).

Each person who is playing could chose a different coloured marble.

You could let your marbles go at the same time?

See which one travels the fastest and/or furthest down the river.

Well done!

Have fun!