



This week it is...cups

## Friday – water racers

- This is an exciting outdoor activity.
- Using a paper cup, make a small hole in the bottom and thread a piece of string through. Make the hole big enough so that it can slide along the string easily.
- Attach the string to something solid at each end so it is pulled tight and horizontal. This could be a fence or a chair.
- Find something that will squirt a jet of water. This could be a cleaned out washing up bottle.
- Squirt water at the cup to move it along the string. How fast the cup moves depends on the jet of water.
- Make 2 side by side and you can make this into a race.
- Ready Steady Go! Which cup will get to the end of the string first?
- You could time each run separately by counting or using a timer or race at the same time.
- You could write down the times and put them on a table.