

GIANT MARBLE RUN

STEM ACTIVITY

TEACHER'S GUIDE

This is a great STEM team building activity that'll get your class working together as they create their own giant marble runs following the criteria given on the task cards.

This activity works best outside in groups of 4 or 5. Each group will need a set of different sized drain pipes to create their marble run. Your caretaker will often be very good at getting hold of these! If not, a letter out to parents will often bring in way more than you need.

To make the marble run you class can use a combination of propping the pipes up on things and supporting them themselves. The less things you have to prop the pipes up, the bigger the group sizes need to be.

This activity work really well at the start of the year or just as a fun brain break.

Resources needed:

- Task Cards
- Cut up drain pipes

