


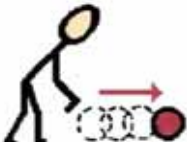







Marbles, Tracks and Ramps

<p>What will make the marble roll?</p>	
<p>What will make the marble roll faster?</p>	
<p>What do you need to do to stop the ball inside the circle?</p>	
<p>What happens when the marble rolls across the fabric?</p>	
<p>How can you make the marble land inside the bucket?</p>	
<p>Does the marble behave the same way on the Styrofoam track as it does on the wooden track?</p>	
<p>What happens to the marble on this U shaped track?</p>	
<p>What happens to the marble when the shape of the curve changes?</p>	
<p>When can you hear the marbles sliding?</p>	

What will happen with all the marbles on the track?
What happens if you roll more than one marble down the track?

How many hills and valleys can you include and still have the marble reach the end of the track?



How can you make the marble complete the loop and roll to the end of the track without falling off?



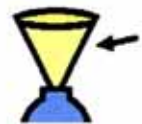
What do you need to do to make the marble complete the loop at the end of the track?



What happens if you change the size of the loop?



How many times will the ball circle in the funnel?



How can you make the ball jump the gap without falling from the tracks?



How can you make the marble land in each of the three buckets?



What do you need to do to keep the marble moving on the track?

