Water Works

Learning Opportunities

Skills: social emotional/self-control, physical activity, thinking, curiosity/initiative

Activities
• Set up the water flow and introduce barriers, and then predict where the water will go next.
• Pretend to be a ship captain and navigate your way up the turbulent river.
• Aim for a specific target with the water cannon.
• Investigate and experiment with different forces acting upon your water flow.

Questions
• Why did the water move in a certain way?
• How can you make the water go to a certain spot?
• How long does it take for the boat to get to its destination?
• What surprised you about the way the water moved today?