



HYDRAULICS

This intuitive set is an easy way to deliver engineering, simple machines, bridges and many other curriculum outcomes to your center and engineering outreach programs. The Hydraulic Kit enough material for students to make a huge variety of machines from simple lifting machines to very complex robotic arms, which allows the set to be used over a wide range of ages. It can be used with programs for short or long term projects.



Age Level: 8+

Group Size: 12 – 24 working in pairs

Time: 1 Hour to endless ideas

Applications: Engineering, Design, Prototyping, Levers & Simple Machines

County Available: Pierce

Kit Contains:

- Wooden Construction Pieces / Hydraulic Tubing and Syringes
- Curriculum and construction ideas



206-263-1915



360-337-7162



Pierce County

253-798-7160



425-357-6007



360-867-2157