

Students from Tukes Valley Primary School compete in the Gummi Bear long jump during the Elementary Science Olympiad at Clark College.



A team from Salmon Creek Elementary School takes aim during the aerodynamics competition.



Two students from Cape Horn-Skye Elementary School build a bridge.

## **ELEMENTARY SCIENCE OLYMPIAD**

Clark College hosted close to 300 elementary school students from 17 different schools during an invitational science olympiad tournament Nov. 14. Some schools had two teams, so the organizers designated the differences with a color added to their name. The first-, second- and third-place awards are for the whole team from the named school. Each team was divided into five groups of two or three students The top, group winner was the group that scored the highest out of all the groups. Winners of the five events were as follows: AERODYNAMICS: Build a paper

AERODYNAMICS: Build a paper airplane to be flown a distance of at least 5 meters, landing on a predetermined target. First: Team No. 4, Grass Valley Second: Team No. 16, Prune Hill Black Third: Team No. 20, Tukes Valley Silver Top Group: Group 4E, Grass Valley

BARGE BUILDING: Construct a barge using aluminum foil that can support a cargo of the largest number of objects without getting them wet.

First: Team No. 11, Captain Strong Blue Second: Team No. 5, Salmon Creek Third: Team No. 6, CAM

Top Group: Group 17A, Eisenhower

Top Group: Group 17A, Eisenhower BRIDGE BUILDING: Using only the materials given, build a bridge to span the longest distance possible and support a cup with as many small weights as possible.

First: Team No. 19, Tukes Valley Green Second: Team No. 3, Minnehaha Third: Team No. 6, CAM

Top Group: Group 5C, Salmon Creek CRIME BUSTERS: Use paper chromatography and print identification to solve a simple crime.

First: Team No. 17, Eisenhower
Second: Team No. 6, CAM
Third: Team No. 8, Dorothy Fox
Top Group: Group 17B, Eisenhower
GUMMI BEAR LONG JUMP: Using a

pre-made catapult device, collect data and determine the best angle of the launching arm to land a Gummi bear in the center of a target. First: Team No. 14, Hockinson Second: Team No. 15, Prune Hill Red Third: Team No. 6, CAM Top Group: Group 15E, Prune Hill Red