The Raceways exhibit invites both children and adults to experiment with gravity, energy and motion as they send golf balls and little wooden cars on various journeys. Children and grown-ups can direct golf balls and cars down ski jumps, through loops and spirals; or you can build-your-own race tracks.

**KEY WORDS**
Gravity - ⚛️
Distance - ✏️
observe - 👀
Experiment - 🧪

**LEARNING ACTIVITIES**
Challenge your preschooler to GRASP golf balls using only their thumb, pointer and middle fingers. Attempt with one hand at a time and then try with both hands! (Physical Health + Development)

**PRETEND** you are construction workers at a job site and have to build a new race track. Decide together who is in charge of the design, building and testing. (Language + Social Emotional)

Ask your preschooler to use the workspace to DRAW up plans for an awesome racetrack and then work together to try and BUILD it in real life! (Math + Cognition)

**EARLY LEARNING STANDARDS**
Sample of:
S.p.4.1: Describes and compares the effects of common forces (e.g., pushes and pulls) on objects and the impact of gravity, magnetism and mechanical forces (e.g., ramps, gears, pendulums, and other simple machines).

CL.SL. p4.3 : Uses some basic spatial (e.g., front/back/top/bottom) and temporal (e.g., first/last, before/after) concepts to describe familiar people, places, things and events.

CL.LS.p4.1 : Demonstrates an emerging command of the conventions of standard English grammar and usage when writing or speaking.

Click HERE to review all Kansas and Missouri Learning Standards