

IN-PERSON TOPICS

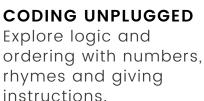
All in-person sessions last 45-60 minutes and include:

- A story on the theme of the session
- A movement warm up or game
- Our Little STEAMers song
- Three hands-on STEAM activities



BRILLIANT BRIDGES Build bridges from including books and







WOW WITH WATER Explore the basics of the water cycle, absorption and dissolving.



BODY BUDDIES Explore and investigate our hearts, our digestive systems and our skeletons.



DISCOVER DINONSAURS Make fossils, dig like paleontologists and create dinosaur skeletons.



FLOAT YOUR BOAT Investigate the affect of weight and problem solve to build simple boats to support cargo.



ECO MAKERS Learn about ways to reduce, reuse and recycle with games, making and an experiment.



SPACE EXPLORERS Create star gazers, launching a rocket and printing Moon surface pictures.



MAGNIFICENT MACHINES Investigate simple machines, including pulleys, ramps and levers and axles.



CRAZY CATERPILLARS Explore life cycles with maths engineering, a reaction and making zip line butterflies.



CHEMISTRY CHAMPIONS Create chemical reactions and mixtures with different experiments.



SAFARI STEAM Explore with habitats, animal tracks and absorption giraffe skin pictures.



SOUND SCIENCE Explore vibrations by investigating and building different instruments.



CHRISTMAS STEAM Stack Christmas trees. make absorption trees and investigate toy chutes.