

## IN-PERSON TOPICS

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

- A sensory warm up
- A mystery bag to introduce the theme
- 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
Explore engineering
building bridges from
different materials
including books and
craft sticks.



SPACE EXPLORERS
Explore space while creating star gazers, launching a rocket and printing Moon surface pictures.



CODING UNPLUGGED
Explore an introduction to coding and logic, ordering with numbers and rhymes and giving instructions.



MAGNIFICENT MACHINES
Explore engineering
with simple machines,
including pulleys,
ramps and levers and
axles.



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



CRAZY CATERPILLARS
Explore the life cycle of caterpillars with maths engineering, a scientific reaction and making zip line butterflies.



BODY BUDDIES
Explore the human body including our hearts, our digestive systems and our skeletons.



CHEMISTRY CHAMPIONS
Explore chemistry and reactions, mixing and separating and then creating reactions with experiments.



DISCOVER DINONSAURS
Explore dinosaurs by
making fossils, digging
like paleontologists
and creating dinosaur
skeletons.



SAFARI STEAM
Explore science and maths tied to animals with habitats, animal tracks and absorption giraffe skin pictures.