



STEM FIELD TRIPS

Call 480.597.4467 to Book Today!

UNIQUE EDUCATIONAL EXPERIENCE

Come to Tyrannostorus for one-of-a-kind field trips that are fun and educational. Our STEM based activities are hands-on and engaging. Packages start at \$10 per participant and include the following:

- 30+ Minutes of Instruction
- 30+ Minutes of Hands-On Fun
- Take Home Treasures
- Optional Upgrades (\$5 Extra Per Participant)



We can accommodate up to 36 students at a time. Check out the packages we offer below, and contact us today to reserve a field trip tailored to your needs. We hope to see you soon!

PALEONTOLOGY PACKAGE

\$ 10 PER PARTICIPANT

- Learn about dinosaurs and other prehistoric plants and animals
- Explore ancient relics and replicas
- Excavate fossils at our dig site
- Take home excavated fossils

Optional Upgrade (\$5 Per Participant):
Make and take fossil imprints with clay

GEOLOGY PACKAGE

\$ 10 PER PARTICIPANT

- Learn about Earth's history and physical features
- Explore rocks and minerals
- Discover hidden gems in our sluice
- Take home rocks/minerals from sluice

Optional Upgrade (\$5 Per Participant):
Learn about geodes and bring home half a geode

OCEANOGRAPHY PACKAGE

\$ 10 PER PARTICIPANT

- Learn about marine plants, animals, and ecosystems
- Examine a variety of shells/coral
- Search for seashells in our sluice
- Take home seashells from sluice

Optional Upgrade (\$5 Per Participant):
Bring home a bag of shark teeth

ZOOLOGY PACKAGES

\$ 10 PER PARTICIPANT

- Option 1: Food Chains
- Study food chains from producers to consumers
 - Dissect owl pellets
 - Take home owl pellet discoveries
- Option 2: Life Cycles
- Discuss changes an organism goes through
 - Observe tadpoles at various stages
 - Take home a life cycle kit

Optional Upgrade (\$5 Per Participant):
Combine Options 1 and 2 (take home bones from pellet)

ANTHROPOLOGY PACKAGE

\$ 10 PER PARTICIPANT

- Explore ancient Egyptian culture and artifacts
- Make hieroglyphs or paint papyrus
- Take home an ancient Egyptian relic

SPACE PACKAGES

\$ 10 PER PARTICIPANT

- Option 1: Astronomy
- Learn about planets and other celestial bodies
 - Make a planet
 - Take home planet projects
- Option 2: Space Exploration
- Learn about space travel
 - Discuss Martian Garden and terraforming
 - Enjoy freeze-dried astronaut food

Optional Upgrade (\$5 Per Participant):
Combine Options 1 and 2

TYRANNOSTORUS - 1816 W. BASELINE RD. MESA, AZ 85202 - 480.597.4467
WWW.TYRANNOSTORUS.COM

Our STEM field trips introduce, support, and/or reinforce AZ Standards, which align with Next Generation Science Standards. These standards include (but are not limited to):

PALEONTOLOGY

- K.L1U1.7
- K.L2U1.8
- 1.L4U1.10
- 1.L4U3.11
- 3.L2U1.8
- 4.E1U1.7
- 4.L4U1.11
- 8.E1U1.6
- 8.L4U1.11
- 8.L4U1.12

GEOLOGY

- K.L2U1.8
- 1.E1U1.5
- 2.P4U1.3
- 2.E1U1.4
- 4.E1U1.7
- 7.E1U1.6
- 8.E1U1.6

OCEANOGRAPHY

- K.L1U1.6
- K.L1U1.7
- K.L2U1.8
- 1.L1U1.6
- 1.L4U1.10
- 1.L4U3.11

ZOOLOGY

- K.L1U1.6
- K.L1U1.7
- K.L2U1.8
- 1.L1U1.6
- 1.L4U1.10
- 1.L4U3.11
- 3.L1U1.5
- 3.L1U1.6
- 5.L3U1.9

ANTHROPOLOGY

- K.H1.1
- 1.SP1.3
- 2.SP1.3
- 3.SP1.3
- 4.SP1.3
- 5.SP1.3
- 6.SP1.4
- 7.SP1.4
- 8.SP1.4

SPACE

- K.E2U1.5
- 2.E2U1.8
- 5.E2U1.7
- 6.E2U1.8
- 6.E2U1.9
- 6.E2U1.10