



CREATE YOUR OWN CREATURE CREATOR STEM LAB

Materials List



Use this list to gather supplies for your Creature Creator STEM Lab. You can use the exact materials from our kit or similar items you already have. The goal is to provide a variety of materials so students can get creative!

TECHNOLOGY

- ☐ iPads or tablets
- ☐ Internet access
- ☐ Headphones (optional)
- ☐ Canva

BOOKS & GAMES

- ☐ Animal and habitat books
- ☐ Wild Kratts books
- ☐ Guess the Animal Card Game

WILDLIFE DOCUMENTARY STUDIO

- ☐ Manila file folders
- ☐ Green construction paper
- ☐ Tape

CREATURE-BUILDING SUPPLIES

Provide a variety of materials and encourage students to choose the supplies that best fit their creature designs. Suggested supplies include:

- | | | |
|---|--|--|
| ☐ Construction paper | ☐ Pom-poms | ☐ Straws |
| ☐ Cardboard tubes | ☐ Feathers | ☐ Clothespins |
| ☐ Craft sticks | ☐ Felt | ☐ Rubber bands |
| ☐ Foam balls (Styrofoam) | ☐ Tissue paper | ☐ Googly eyes or sticker eyes |
| ☐ Paper cups | ☐ Aluminum foil | ☐ Duct tape |
| ☐ Pipe cleaners | ☐ Yarn | |

GENERAL CRAFT SUPPLIES

- | | |
|--|--|
| ☐ Markers | ☐ Glue |
| ☐ Colored pencils | ☐ Tape |
| ☐ Scissors | ☐ Hole punches |
| | ☐ Pencil sharpeners |

MOVEMENT ZONE

- ☐ Plastic egg or small ball



Don't have everything on this list? That's okay!

Use the materials you have available and encourage students to get creative. The goal is to design, build, test, and share ideas, not to create identical creature models.