Science Activities for PreK-3rd Grade Remote Learning

Technology in Early Childhood (TEC) Center

TEC Center Links

TEC Center

- Social media accounts: Twitter, Facebook, Youtube
- “Back to School”: Remote PD with TEC Center
- Spring/Summer 2020: Webinar Learning Series
- Erikson Institute

STEM in Early Childhood

- Report: Early STEM Matters: Providing High-Quality STEM Experiences for All Young Learners
- www.ToolsOfTheMind.org
- Next Generation Science Standards

Remote Science: Observe, Question, and Predict

- The Cat in the Hat Knows a Lot About That (age 3+)
- The Cat in the Hat Builds That (age 4+)
- Plum’s Photo Hunt (age 7+)
- Professor Astro Cat’s Solar System (age 7+)
- Tinybop apps: The Earth, Space, and States of Matter (paid apps)
- PBS Kids website: Plum Landing and Nature Cat
- Wonderopolis (Grades 2-6)

Remote Science: Collect, Record, and Analyze

- Seesaw (K-12)
- Book Creator (3-12)
- Virtual museum/zoo tours
- National Geographic Kids (PreK-8)
- National Geographic Education (PreK-12)
- Nova (PreK-12)
- Google Earth (K-12)
- Newsela (2-12)

Remote Science: Collaborate and Communicate

- Zoom
- Skype (1-12), Facetime
- FlipGrid
- Nearpod (K-12)
- Google Classroom (3-12)