



SCIENCE

Biology

- Identify basic plants
- Identify plant parts
- Identify and compare common animals
- Identify and name basic body parts

Chemistry

- Distinguish between objects & materials
- Identify and name common materials
- Describe simple properties of materials

Physics

- Weather and changes of seasons
- Gravity and Space

TECHNOLOGY

Invention, Gaming and the use of technology

- Demonstrate beginning steps in using available hardware and applications (e.g., turn on a computer, launch a program, use a pointing device such as a mouse). Explain that icons (e.g., recycle bin/trash, folder) are symbols used to signify a command file, or application

- Identify, locate, and use letters, numbers, and special keys (e.g., space bar, Shift, Delete) on the keyboard

- Use range of tools & materials to complete tasks

ENGINEERING

Engineering

- How machines are made
- Robotics
- Identify tools and simple machines used for a specific purpose, e.g., ramp, wheel, pulley, lever

MATH

Math

- Count in 1s, 2s, 5s and 10s
- Identify more and less
- Measure length, capacity, weight
- Recognize coins & notes
- Tell time to hour/half hour
- Use number of days, weeks, months & years
- Fractions

