

Science Unit Overview
Grade 3



| Unit | Priority Concepts & Skills | Assessment |
|----------------------------------|---|--------------------|
| Human Body | <ul style="list-style-type: none"> ● Understand inherited traits (ex. Eye color) ● Understand internal & external structures needed for survival: skin, skeletal system, brain, digestive system, & cardiovascular system ● Understand negative impact of germs | Classroom projects |
| Magnets & Electricity | <ul style="list-style-type: none"> ● Understand that a complete loop is needed for electrical charge flow ● Understand sources of electrical energy ● Explain electrical circuits ● Understand insulators & conductors of electricity ● Understand magnetic poles & how they work together | Classroom projects |
| Solar System | <ul style="list-style-type: none"> ● Understand that light is energy that comes from a star ● Understand that Earth's energy comes from the star in our solar system: the sun ● Understand that rotation & revolution of the Earth determine which constellations can be seen ● Understand factors that contribute & impact life on Earth | Classroom projects |