



Kindergarten Curriculum Specific Programs

Kindergarten State Standards included in any HighTouch HighTech visit

SC.K.N.1.1 SC.K.N.1.2 SC.K.N.1.3 SC.K.N.1.4 SC.K.N.1.5

Gravity Games©

Get ready for the games! Unlock the mysteries of this amazing force that affects us all. Learn about G-Forces, Centrifugal Force, and why the center of gravity is so important in building structures. Have fun as you build your very own leaning Tower of Pisa.

SC.K.E.5.1 SC.K.P.12.1 SC.K.P.13.1

Zoom to the Moon©

Discover the patterns of our living planet! Have FUN as we create an eclipse and learn the reason for the season! Make a real impact as we become crater makers & find out how delicious the phases of the moon can be.

SC.K.E.5.2 SC.K.E.5.3 SC.K.E.5.4 SC.K.E.5.5 SC.K.E.5.6

Let's Make Sense©

Have FUN as we make sense out of our senses. Explore our 5 senses, 1 sense at a time. Discover how much we rely on our senses.

SC.K.L.14.1

exSEEDingly Cool©

Discover the amazing world of plants. Have fun as we check out all types of amazing seeds. Make seeds travel. Find out what seeds need and take some home to grow.

SC.K.L.14.2 SC.K.L.14.3

What's the Matter©

Find out what really matters. Have FUN as we explore all different types of matter. Discover bubbling potions for yourself, watch air take up space and even have a contest with carbon dioxide!

SC.K.P.8.1 SC.K.P.9.1 SC.K.P.10.1



1st Grade Curriculum Specific Programs

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SC.1.L.14.1 SC.1.E.5.3 SC.1.N.1.1 SC.1.N.1.2 SC.1.N.1.3 SC.1.N.1.4

Space Case©

Become a celestial wanderer, as we make our very own comet. Discover why the universe is expanding, have FUN as we learn how stars twinkle, and much more!

SC.1.E.5.1 SC.1.E.5.2 SC.1.E.5.4

Sea Ya Later©

Explore our amazing underwater world. Learn about plankton, and why almost all ocean life depends on them. Get the Beef on Coral Reefs! Discover how marine mammals stay warm. Make your very own reef to keep!

SC.1.E.6.1 SC.1.E.6.2 SC.1.E.6.3

Primarily Plants©

Discover the incredible world of plants. Find out what makes these creatures so special. Uncover all the “seedy” facts.

SC.1.L.14.2 SC.1.L.14.3 SC.1.L.16.1 SC.1.L.17.1

Magnet Makers©

Discover the properties of magnetism. Have FUN as we uncover all the “attractive” facts. Make your very own electromagnet and much more!

SC.1.P.8.1 SC.1.P.12.1 SC.1.P.13.1

2nd Grade Curriculum Specific Programs

2nd Grade State Standards included in any HighTouch HighTech visit

SC.2.N.1.1 SC.2.N.1.2 SC.2.N.1.3 SC.2.N.1.4 SC.2.N.1.5 SC.2.N.1.6

Dig it©

Step into the world of Geology. Learn about gems, rocks, and minerals and where they come from. Uncover the mysteries of rock formation and crystalline structure. Pan for real gems and keep what you find. Perform acid tests and more as we classify our gems. Find out why these gems are so precious. SC.2.E.6.1 SC.2.E.6.2 SC.2.E.6.3

Weather or Not©

Learn about weather as we take an up close and hands-on look at a real tornado. Watch as we make thunder. Discover all the amazing properties of air and air pressure. Touch lightning! Make the conditions change as we lift ice cubes with a string.

SC.2.E.7.1 SC.2.E.7.2 SC.2.E.7.3 SC.2.E.7.4 SC.2.E.7.5

The Body Shop©

Step into the world of the pediatrician's office. Take your weight, height, and temperature. Take a deep breath as we listen to our heartbeat with real stethoscopes. See your own pulse! Discover your reflexes. Put on gloves like surgeons and have a hands-on look at real bones! Explore the world of vaccines as we work with syringes. Meet the Angry Antibody Army and much more! SC.2.L.14.1 SC.2.L.17.1

The Cycle Of Life©

We'll discover the many wonders of plant & animal life cycles. Learn why the offspring of plants & animals are similar to, but not exactly like their parents or each other. We'll observe real insects, dissect seeds & make our own plant biome to keep.

SC.2.L.16.1 SC.2.L.17.2

What's the Matter©

Find out what really matters. Have FUN as we explore all different types of matter. Discover bubbling potions for yourself, watch air take up space and even have a contest with carbon dioxide! SC.2.P.8.1 SC.2.P.8.2 SC.2.P.8.3 SC.2.P.8.4 SC.2.P.8.5

SC.2.P.8.6 SC.2.P.9.1

Forces©

Have a hands-on look at the forces of physics! Explore air pressure and gravity. Learn why things at rest stay at rest and much more!

SC.2.P.13.1 SC.2.P.13.2 SC.2.P.13.3 SC.2.P.13.4



3rd Grade Curriculum Specific Programs

3rd Grade State Standards included in any HighTouch HighTech visit

SC.3.N.3.1 SC.3.N.3.2 SC.3.N.3.3 SC.3.N.1.1 SC.3.N.1.2 SC.3.N.1.3
SC.3.N.1.4 SC.3.N.1.5 SC.3.N.1.6 SC.3.N.1.7

Shoot for the Stars©

Discover the incredible night sky. Explore the stars and even make your very own constellation, Discover shooting stars and even build your own stargazer to keep.

SC.3.E.5.1 SC.3.E.5.2 SC.3.E.5.3 SC.3.E.5.4 SC.3.E.5.5 SC.3.E.6.1

Smarty Plants©

Discover the amazing world of plants. Learn about photosynthesis and germination. Have a hands-on look at roots, shoots, and transportation inside a plant. Get all the “seedy” facts!

SC.3.L.14.1 SC.3.L.14.2 SC.3.L.15.2 SC.3.L.17.2

Chain Gang©

Learn to classify plants and animals and learn what makes them so good at surviving in their specific environment! Investigate the food web and where we all fit in.

SC.3.L.15.1 SC.3.L.17.1

Measure Up©

Use a variety of tools to observe, measure and analyze data, including balances, thermometers, rulers and more. Experiment with chemicals and predict the exciting outcomes!

SC.3.P.8.1 SC.3.P.8.2 SC.3.P.8.3 SC.3.P.9.1

Power of Light©

Find out just how amazing light is. What is visible light? Discover who ROY G. BIV is and the electromagnetic spectrum. Uncover the mysteries behind light and why it is both wave like and particle like. Become “energized” as we learn about batteries and make bells ring and light bulbs light up.

SC.3.P.10.1 SC.3.P.10.3 SC.3.P.10.4 SC.3.P.11.1

The Heat is On©

Stay Cool, as this program really heats things up! Have FUN as we uncover the mysteries of the electromagnetic spectrum. Discover how light and heat absorb and reflect, as we encounter heat transfer and heat conduction!

SC.3.P.10.2 SC.3.P.11.2

4th Grade Curriculum Specific Programs

4th Grade State Standards included in any HighTouch HighTech visit

SC.4.N.2.1 SC.4.N.3.1 SC.4.N.1.1 SC.4.N.1.2 SC.4.N.1.3 SC.4.N.1.4
SC.4.N.1.5 SC.4.N.1.6 SC.4.N.1.7 SC.4.N.1.8

It doesn't Phase Me

Learn all about our moon and how it was formed. We will examine the relationship it shares with our Earth and Sun. We will also create an edible diagram of the phases to EAT!

SC.4.E.5.1 SC.4.E.5.2 SC.4.E.5.3 SC.4.E.5.4 SC.4.E.5.5

Dig it

Step into the world of Geology. Learn about gems, rocks, and minerals and where they come from. Uncover the mysteries of rock formation and crystalline structure. Pan for real gems and keep what you find. Perform acid tests and more as we classify our gems. Find out why these gems are so precious.

SC.4.E.6.1 SC.4.E.6.2 SC.4.E.6.3 SC.4.E.6.4 SC.4.E.6.5 SC.4.E.6.6

Rainforest Safari

It's all about the rainforest! Build your very own rainforest to keep! Become a tribal shaman and make medicine.

SC.4.L.16.1 SC.4.L.16.2 SC.4.L.16.4

Chain Gang

Join the chain gang, the food chain that is. Explore the five laws of nature that apply to the world's ecosystems. Have fun as we learn about predator/prey relationships, and dissect real owl pellets. Discover why honeybees are so important to the balance of nature as we make our very own honeycombs, and much, much more.

SC.4.L.17.1 SC.4.L.17.2 SC.4.L.17.3 SC.4.L.17.4 SC.4.L.16.3

Matter Matters

Discover all states of matter including plasma. Explore evaporation rates and the cool journey from liquid to gas. Discover liquid densities and much more!

SC.4.P.8.1 SC.4.P.8.2 SC.4.P.8.3 SC.4.P.11.1 SC.4.P.11.2 SC.4.P.8.4
SC.4.P.9.1

Engineering Energy

Learn about renewable and non-renewable energy. Plus engineer actual models of renewable energy machines!

SC.4.P.10.1 SC.4.P.10.2 SC.4.P.10.3 SC.4.P.10.4 SC.4.P.12.1 SC.4.P.12.2

5th Grade Curriculum Specific Programs

5th Grade State Standards included in any HighTouch HighTech visit

SC.5.N.2.1 SC.5.N.2.2 SC.5.N.1.1 SC.5.N.1.2 SC.5.N.1.3 SC.5.N.1.4
SC.5.N.1.5 SC.5.N.1.6

Cosmic Capers©

Travel through space as we explore our solar system. Discover how cool the sun really is. Have a real impact, as we become crater makers. Learn about our planets, the moon, eclipses and much more. Enjoy some astronaut ice cream.

SC.5.E.5.1 SC.5.E.5.2 SC.5.E.5.3

Fun'omena©

Get the facts...on those natural acts! Earthquakes, hurricanes, tornadoes, and volcanoes. Learn about our changing conditions which cause these phenomena. Have FUN as we make them happen in your classroom.

SC.5.E.7.1 SC.5.E.7.2 SC.5.E.7.3 SC.5.E.7.4 SC.5.E.7.5 SC.5.E.7.6
SC.5.E.7.7

Goo Gobs and Guts©

Roll up your sleeves and make all kinds of icky sticky stuff! Have a hands-on look at real cow guts! Learn the systems of the body, and find out what makes us tick!

SC.5.L.14.1 SC.5.L.14.2

Survive and Thrive©

From stinky skunks to flying frogs, your students journey through the amazing ways animals survive on earth. Make your very own creature that must survive.

SC.5.L.15.1 SC.5.L.17.1

Atomic Adventures©

Become an explorer on an atomic adventure! We'll start with the smallest particle of matter and work our way all the up to synthesizing our own polymer!

SC.5.P.8.1 SC.5.P.8.2 SC.5.P.8.3 SC.5.P.8.4 SC.5.P.9.1

Edison's Workshop©

Explore the amazing world of electricity. Learn what's "current" as you make your very own electroscope and much more! Get all the Hair-Raising facts!

SC.5.P.10.1 SC.5.P.10.2 SC.5.P.10.3 SC.5.P.10.4 SC.5.P.11.1 SC.5.P.11.2

Newton's Day at the Park©

Step back in time to the days of Newton. Have a hands-on look at inertia and motion. Discover gravity and have FUN as we push, pull, and get the job done!

SC.5.P.13.1 SC.5.P.13.2 SC.5.P.13.3 SC.5.P.13.4