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| Year 1 | Unit Topic | Applications & Activities  | Resources & Materials |
| September | All About Me- Family History/ Five senses | * Family tree
* Family book
* Self portrait
* Silhouette with pictures of things they like
* Interest Research Project\*
* Identifying the five senses
	+ Science experiment for all five senses
* Pairing pictures with function of a sense
* How I’m Feeling
* Identifying pictures of feelings
* Name identification and writing name
* Basic question responses
	+ Name
	+ Age
	+ Where do you live
	+ Who is in your family
 | * Answer cards
* Boardmaker
* Picture Cards
* Real life pictures
* Communication devices
* Non-fiction Content specific literature
 |
| October | All About Me- Family History/ Five senses |
| November | Citizen Rights & Responsibilities, Laws and Rules  | * What is a citizen picture ID
	+ Person vs. object
* Identifying home, classroom, and the community
* Rules of the classroom
	+ Safe, Looks Good, Working
* Rules at home
* Rules in community
* Community helpers
	+ Picture ID
* Following a schedule
* Identifying pictures of a person being responsible
* Identifying local chain of government
* Roles and responsibilities of government leaders-chart project
* Mock voting
 | * Boardmaker
* RAZ Kids
* History books
* Government charts for local and state level
 |
| December | Review |  |  |
| January | Plants, Animals, Living and Nonliving, Life-Cycles | * Identifying plants
* Parts of a plant
* What a plant needs to survive vs. what an animal needs to survive
* Grow a plant/garden
* Sorting animals
	+ Farm animals
	+ City animals
	+ Country animals
	+ Wild animals
	+ Safe to approach and pet
* Identifying steps of a life cycle of a plant & of an animal
	+ Similarities & differences
* Identifying living and nonliving items
* Characteristics of living things
 | * Visuals of a life cycle
* Visuals of animals
* Toy model of animals
* Garden materials
 |
| February | Plants, Animals, Living and Nonliving, Life-Cycles |
| March | Weather, Seasons & Universe | * Identifying weather / affects of weather on our environment
* Matching appropriate clothing for the weather
	+ Identifying clothing items
* Identifying seasons
* Matching months to the right seasons
	+ Identifying months
* Planet study
* Make a Solar system to scale
 | * Weather pictures
* Clothing manipulatives
* Weather picture cards
* Boardmaker
 |
| April | Weather, Seasons & Universe |
| May | Review/Wrap-Up  |  |  |

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| Year 2 | Unit Topic | Applications & Activities  | Resources & Materials |
| August/September | Government Leaders- Rules at School, Local, State & National  | * Roles and responsibilities of government leaders-chart project
* Local government chain
* National government chain
* School leader chain
* Matching classroom rules with consequences
* ID branches of government
* ID Structure of local government
* Sequencing Ohio Constitution
 |  |
| October | Earth and Space Science | * Water experiment to demonstrate water in different states
* Experiment demonstrating how earth’s resources can be used for energy
* Solar System project
* Writing/Research a specific planet
* Finding fossils activity
 |  |
| November | Earth and Space Science |  |
| December | Review |  |  |
| January | Geography- Exploring features found on a map, reading maps, travel | * Comparing numbers
* Acting out directional words
* Matching features on a map (ocean, land)
* Identifying symbols on a map
* Geocaching field trip?
* Matching items that are grown in certain regions with their needs in that region
* Modes of transportation ID
* Matching which mode of transportation is best for various trips (over seas, down the street, etc..)
* ID regions of the US
* Match resources in each region of the US
* Population project-
	+ Class
	+ School
	+ Home
	+ Perrysburg
	+ OH
	+ US
	+ Compare populations of various places to current and historically
 |  |
| February | Geography- Exploring features found on a map, reading maps, travel |  |
| March | Forms of Energy-Electricity, Heat & Matter  | * Sorting objects based on a property
* Demonstrate how an object creates sound
* Experiment with push/pull
* Experiment with an object in motion
	+ Creating and measuring objects that will move
* Sorting objects that produce heat
* Experiment with a battery to make a circuit
* Identifying objects as solid, liquid, or gas
 |  |
| April | Forms of Energy-Electricity, Heat & Matter  |  |
| May | Review/Wrap-Up |  |  |

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| Year 3 | Unit Topic | Applications & Activities  | Resources & Materials |
| September | Forces of Motion/ How Things Move  | * Game for acting out zig-zag, straight, circular, and back and forth
* Experiment with push/pull
* Experiment with an object in motion
	+ Creating and measuring objects that will move
 |  |
| October | Forces of Motion/ How Things Move |  |
| November | Culture & Communities  | * Item ID of past/present tools
* Community study; ID objects in a community
* Match historical tools with their purpose
* Matching communities with items they produced due to their environments
* Matching communities with their locations
* Sorting cultures with their practices
* Shoe box project of a location today and past (Showing how cultures can change the physical environment over time)
* Sharing cultures exchange exhibit
	+ Each student is assigned a culture
	+ Poster, tool, food, etc. is made for their culture
	+ All students rotate through room interacting with tools, food, poster, etc..
 |  |
| December | Culture & Communities  |  |
| January | Health/Nutrition | * Identify healthy activities within the community
* Making healthy food choices
* Showering/Bathing
* Brushing Teeth
* Exercise logs
* Food Pyramid
* Other daily living skills
* Food consumption log
 |  |
| February | Health/Nutrition |  |
| March | History-Past/PresentOhio History | * Timelines
* Historical person study from Ohio
* Compare/contrast ways basic human needs are met historically versus now
* Item sort past/present of tools
* Biographies of famous Ohioans
* Positive and negative consequences of modifying the environment in Ohio sort
* Identify types of transportation
* Identify natural resources from Ohio
* Identify tools that can be used to modify the environment (Bulldozer, crane, dump truck, etc..)
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| April | History-Past/PresentOhio History |  |
| May | Review/Wrap-Up |  |  |

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| Year 4 | Unit Topic | Applications & Activities | Resources & Materials |
| August/ September | Social Skills/ Working Together |  |  |
| October | Renewable/ Nonrenewable Resources | * Sorting living versus nonliving things
* Identifying food sources and where they come from
* Recycling project
* Sorting
 |  |
| November | Renewable/ Nonrenewable Resources |  |
| December | Review |  |  |
| January | US History-Past/PresentTimelinesTraditionsHistorical Figures | * Famous Person Study
* State Study
* Small Group Project
* identifying US on a map
* Identifying North, West, South, East on a map of the US.
* Introducing major US Landmarks.
* Person study of effective participants in Democracy
 |  |
| February | US History-Past/PresentTimelinesTraditionsHistorical Figures |  |
| March | US History-Past/PresentTimelinesTraditionsHistorical Figures |  |
| April | US History-Past/PresentTimelinesTraditionsHistorical Figures | * 13 colonies identification
* Matching 13 colonies with items they produced and famous colonist from the
* Identifying groups of people who explored and colonized America
* ID major us Landmark
 |  |
| May | Review/Wrap-Up |  |  |

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| Year 5 | Unit Topic | Applications & Activities  | Resources & Materials |
| September | Safety-US Symbols |  |  |
| October | Ecosystems, Landforms, Animals & Habitats | * Animal/Habitat matching
* Choose an animal, create an ecosystem project
* Identifying landforms
* Matching offspring to parent animals
* Matching a food source to animal
* Identify parts of an animal life cycle
 |  |
| November | Ecosystems, Landforms, Animals & Habitats |  |
| December | Review |  |  |
| January | States of Matter- | * Ice state of matter experiment
* Water experiment to demonstrate different states of matter
* Matching earth's resources in different states
* Matching how resources in different states can be used.
 |  |
| February | Economics- Buying/Selling, Goods/ServicesProducers/ Consumers | * Sorting wants/needs
* Differences between goods & services
* Grocery store activity (field trip?)
* Using tables and charts to compare prices for items for budget
* Mock budget
	+ Make budget for Coffee cart
 |  |
| March | Economics- Buying/Selling, Goods/ServicesProducers/ Consumers |  |
| April | Economics- Buying/Selling, Goods/ServicesProducers/ Consumers |  |
| May | Review |  |  |