

STANDARDS-BASED INSTRUCTIONAL TARGETS

READING	K - 2	3 - 4	5 - 7	8 - 11	Transition
Phonemic Awareness/Word Recognition and Fluency: <ul style="list-style-type: none"> Recognize and decode printed words Match sounds and symbols Build sight words Read fluently 	<ul style="list-style-type: none"> Identify rhyming and rime patterns Use letter sound matches to decode words Read fluently in simple text forms 	<ul style="list-style-type: none"> Read common sight words Use letter-sound knowledge to decode words Read fluently in varied text formats 	<ul style="list-style-type: none"> Build relevant sight vocabulary in context Apply decoding skills when reading Read fluently in material with varied syntactic structures 	<ul style="list-style-type: none"> Build relevant sight vocabulary in context Read fluently in routinely used materials 	<ul style="list-style-type: none"> Build word recognition within daily living and vocational materials
Acquisition of Vocabulary: <ul style="list-style-type: none"> Acquire vocabulary Use context clues and explanations Apply word analysis Extend own vocabulary Acquire specialized vocabulary 	<ul style="list-style-type: none"> Read high frequency sight words Build vocabulary meaning Use context clues to determine meaning of vocabulary 	<ul style="list-style-type: none"> Read high frequency sight words Use context clues to determine meaning of vocabulary Learn the meaning of words within a context 	<ul style="list-style-type: none"> Use context clues and text structures to determine meaning of vocabulary Apply use of special vocabulary in the context of a topic 	<ul style="list-style-type: none"> Use context clues to determine meaning of vocabulary Apply knowledge of words in context of a topic/situation/subject area 	<ul style="list-style-type: none"> Understand and apply vocabulary related to community, daily living, and vocational situations
Reading Comprehension <ul style="list-style-type: none"> Interpret and comprehend text Understand print holds meaning and how books work Apply strategies for comprehension 	<ul style="list-style-type: none"> Make predictions when reading Recall information about a story Answer simple questions about text Independently read favorite books 	<ul style="list-style-type: none"> Predict content, events and outcomes Summarize or sequence main ideas/details Answer questions related to text Independently read for a purpose 	<ul style="list-style-type: none"> Summarize information from text, including main ideas and supporting details Draw conclusions about what is read Answer questions related to what is read Independently read for a purpose 	<ul style="list-style-type: none"> Answer literal and evaluative questions Read purposefully Recall and summarize information Choose independent reading materials 	<ul style="list-style-type: none"> Understand and apply vocabulary related to community, daily living, and vocational situations
Informational Text <ul style="list-style-type: none"> Gain information from reading Apply a reading process to various types of text Interpret information 	<ul style="list-style-type: none"> Use pictures and text features to support comprehension Identify main ideas from information Use simple graphs and charts to get information Follow simple and sequenced directions 	<ul style="list-style-type: none"> Use titles, pictures, and captions to develop comprehension Locate important details from informational sources Follow a set of sequenced directions 	<ul style="list-style-type: none"> Use text features to locate information Compare details from informational sources Complete sequenced directions Analyze information in graphs and charts 	<ul style="list-style-type: none"> Use text features to gain information for a purpose Understand informational text to achieve a purpose Use information from graphs and charts 	<ul style="list-style-type: none"> Locate and use information from various sources to achieve a purpose

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<p>Literary Text</p> <ul style="list-style-type: none"> • Read literary text from a variety of authors, cultures, and eras. • Describe and discuss literature 	<ul style="list-style-type: none"> • Retell a story with beginning, middle and end • Identify characters and settings in a story • Experience various literary forms 	<ul style="list-style-type: none"> • Experience different literary forms: stories, poems, plays, chapter books, fiction and non-fiction • Describe characters and settings 	<ul style="list-style-type: none"> • Experience different literary forms: poems, biographies, chapter books; fiction and non-fiction • Sequence main events of a story • Describe characters, settings and events 	<ul style="list-style-type: none"> • Read various literary texts for meaning and pleasure 	<ul style="list-style-type: none"> • Engage in print materials for pleasure
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WRITING	K – 2	3 – 4	5 – 7	8 – 11	Transition
<p>Writing Processes:</p> <ul style="list-style-type: none"> • Plan for writing • Apply writing skills • Revise and edit writing 	<ul style="list-style-type: none"> • Generate ideas through discussion • Use webs and diagrams to plan • Use sentence structures • Use descriptive words • Re-read for clarity • Re-write and illustrate • Use technology to compose 	<ul style="list-style-type: none"> • Generate ideas and topics for writing • Use webs and diagrams to plan • Write simple paragraphs • Construct a variety of sentences • Proof for clarity and conventions • Prepare for publication using an appropriate format for the purpose • Use technology to compose 	<ul style="list-style-type: none"> • Develop a main idea for writing • Use organizational strategies to plan writing • Group related ideas into paragraphs • Use a variety of sentences and language • Proof for conventions • Prepare for publication using a format appropriate to the purpose • Use technology to compose 	<ul style="list-style-type: none"> • Generate ideas and develop a main idea • Use organizational strategies to plan writing • Construct a variety of sentences and paragraphs appropriate to a purpose • Proof read for clarity and conventions • Prepare for publication using an appropriate format 	
<p>Writing Applications:</p> <ul style="list-style-type: none"> • Understand various types of writing • Learn various purposes for writing • Select language and structural features for writing 	<ul style="list-style-type: none"> • Write responses to stories. • Dictate or write simple stories • Write simple letters or invitations • Produce informal writing for a purpose 	<ul style="list-style-type: none"> • Write a sequenced narrative • Write responses to stories • Write informational reports • Write formal and informal letters • Produce informal writing for a purpose 	<ul style="list-style-type: none"> • Write narratives with sequenced events • Write letters that state a purpose • Write informational reports that include research • Produce informal writing for a purpose 	<ul style="list-style-type: none"> • Produce informal writing for a purpose • Produce letters/job applications that follow conventional styles 	<ul style="list-style-type: none"> • Produce purposeful writing documents that follow conventional styles • Complete written forms related to life and job skills

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WRITING	K – 2	3 – 4	5 – 7	8 – 11	Transition
Writing Conventions: <ul style="list-style-type: none"> • <i>Spelling</i> • <i>Punctuation</i> • <i>Grammar</i> 	<ul style="list-style-type: none"> • Spell high frequency words • Create phonetically spelled words • Use capitalization: Beginning of sentence, names • Use end punctuation 	<ul style="list-style-type: none"> • Spell high frequency words • Use end punctuations and capitalizations • Use grammar structures in sentences 	<ul style="list-style-type: none"> • Use conventions of spelling, punctuation, and capitalizations • Use grammatical structures in sentences 	<ul style="list-style-type: none"> • Use correct spelling, punctuation and capitalization • Demonstrate grammar conventions 	<ul style="list-style-type: none"> • Use appropriate conventions in writing (e.g., spelling, grammar, punctuation) •
Research: <ul style="list-style-type: none"> • <i>Define and investigate issues and topics</i> • <i>Locate, select and use relevant information</i> 	<ul style="list-style-type: none"> • Use books to gather information • Report information to others 	<ul style="list-style-type: none"> • Acquire information from various sources • Communicate findings orally and in writing 	<ul style="list-style-type: none"> • Locate sources and gather information • Use a variety of communication techniques to present information 	<ul style="list-style-type: none"> • Locate and gather information from various sources for a purpose • Present information relevant to the purpose 	
Communication: Oral and Visual: <ul style="list-style-type: none"> • <i>Communicate effectively</i> • <i>Deliver presentations</i> • <i>Convey information</i> 	<ul style="list-style-type: none"> • Follow simple and 2 – 3 step directions • Deliver informal descriptive or informational presentations about ideas and experiences 	<ul style="list-style-type: none"> • Ask questions for clarification when listening • Present events and ideas in logical sequence • Deliver informal and formal descriptive or informational presentations about ideas and experiences 	<ul style="list-style-type: none"> • Ask and respond to questions during a listening activity • Present events or ideas in logical order • Deliver informal and formal descriptive or informational presentations about ideas and experiences 	<ul style="list-style-type: none"> • Apply active listening strategies • Demonstrate effective speaking strategies appropriate to a purpose 	<ul style="list-style-type: none"> • Effectively ask and respond to questions within community, daily living, and vocational activities • Demonstrate expressive skills to effectively participate in a social exchange • Demonstrate appropriate use of interpersonal communication skills in work, community and daily living situations

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MATH	K – 2	3 – 4	5 – 7	8 – 11	Transition
Number Sense and Operations <ul style="list-style-type: none"> • <i>Understand number sense and operations</i> • <i>Compute fluently</i> • <i>Make reasonable estimates</i> 	<ul style="list-style-type: none"> • Count, read and write numbers to 10, 20, 100 • Use place value to represent numbers with ones, tens, hundreds • Demonstrate fluency in addition facts/subtraction • Represent simple fractions • Identify and count coins/dollars 	<ul style="list-style-type: none"> • Use tools (paper/pencil/calculator) for computing • Solve problems involving addition and subtraction • Model multiplication or division • Represent fractions • Solve problems involving counting money and making change 	<ul style="list-style-type: none"> • Represent and solve real life problems involving whole numbers, fractions, decimals and percents • Add and subtract with decimals/money 	<ul style="list-style-type: none"> • Apply use of numbers in real life situations • Represent and solve problem situations involving numbers • Determine costs and amounts of money 	<ul style="list-style-type: none"> • Apply use of numbers in real life situations, including basic computations • Apply and manage use of money in the context of real world situations
Measurement <ul style="list-style-type: none"> • <i>Estimate and Measure accurately</i> • <i>Select and use appropriate units and tools</i> 	<ul style="list-style-type: none"> • Select and use appropriate measurement tools • Tell time to hour and half hour 	<ul style="list-style-type: none"> • Select and use appropriate units and tools for measuring length, volume, weight, volume, time or temperature • Tell time 	<ul style="list-style-type: none"> • Select units and accurately use measurement tools in the context of a daily living activity • Solve problems involving measurement 	<ul style="list-style-type: none"> • Select units and accurately use measurement tools in the context of a daily living activity • Solve and apply measurement processes in lifetime activities 	<ul style="list-style-type: none"> • Apply and manage use of time in the context of real world situations • Apply and manage use of time in the context of real world situations
Geometry and Spatial Sense <ul style="list-style-type: none"> • <i>Identify, classify and compare one, two and three dimensional figures and objects</i> 	<ul style="list-style-type: none"> • Sort shapes and like objects into groups • Describe locations using directional and positional words 	<ul style="list-style-type: none"> • Sort like objects into pre-determined groups • Find and name locations on a map or graph 	<ul style="list-style-type: none"> • Sort like objects for a purpose • Find and name locations on a map 	<ul style="list-style-type: none"> • Solve problems involving shapes, figures or lengths • Follow spatial directions to locations in the school or community 	
Patterns, Functions and Algebra <ul style="list-style-type: none"> • <i>Use patterns, relations and functions to represent and analyze problem situations</i> 	<ul style="list-style-type: none"> • Extend and create sequences • Use objects, pictures and words to represent a problem situation 	<ul style="list-style-type: none"> • Use models and words to describe and extend patterns for a purpose • Write and solve simple mathematical statements 	<ul style="list-style-type: none"> • Represent and analyze patterns using physical materials, tables, graphs • Use simple formulas to solve a problem 	<ul style="list-style-type: none"> • Use tables, graphs, and symbols to model and solve problem situations • Follow a pattern to complete a specific task 	

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MATH	K – 2	3 – 4	5 – 7	8 – 11	Transition
Data Analysis and Probability <ul style="list-style-type: none"> Collect, organize, represent, interpret and analyze data to answer questions 	<ul style="list-style-type: none"> Gather and sort data in response to questions Display data in picture graphs Answer questions about information in a graph 	<ul style="list-style-type: none"> Gather and organize data from surveys and classroom experiments Represent and interpret data from tables and graphs 	<ul style="list-style-type: none"> Compare data and explain what it means Read, construct and interpret tables and graphs 	<ul style="list-style-type: none"> Locate data information with a table or chart for a specific purpose Make predictions and discuss outcomes based on data 	
SOCIAL STUDIES	K – 2	3 – 4	5 – 7	8 – 11	Transition
History <ul style="list-style-type: none"> Analyze and interpret events, patterns and themes in state, United States and world history 	<ul style="list-style-type: none"> Measure calendar time by days, weeks, months, and years Place a series of events in chronological order Describe family life, today, long ago, and in various places Compare daily life of past and present Recognize important people and holidays related to the heritage of the United States 	<ul style="list-style-type: none"> Construct timelines for events in years, decades, and centuries Explain cultural patterns of Native Americans and early Americans Recognize types and components of a community Describe people, events, and ideas in the state/national history 	<ul style="list-style-type: none"> Construct a timeline of events Describe exploration and growth in early United States settlements Study the struggles of the enslaved Africans in US history Study basic causes and results of the American Revolution Study the impact of the industrial revolution Study the impact of the Civil War on American people 	<ul style="list-style-type: none"> Give a historical narrative or write a report about events in history Select historical events and construct a timeline Identify and describe major events in past and current state/US Trace historical events of modern America history 	<ul style="list-style-type: none"> Participate in conversations related to current event topics of the community and beyond
People in Societies <ul style="list-style-type: none"> Analyze commonality and diversity among groups of people within local, national, regional, and global settings. 	<ul style="list-style-type: none"> Describe contributions of significant individuals in the heritage of the United States Identify and describe members of family, school, community Identify ways people are unique and ways they are different based on culture 	<ul style="list-style-type: none"> Describe cultural practices of groups in community, state, US or world Compare local cultural practices with other communities Identify individuals who contribute to US rights and freedoms 	<ul style="list-style-type: none"> Study cultural practices of Native Americans, Early Americans, African Americans Study historical factors related to equality in the US Explain examples of our national identity Study cultural practices and diversity around the US and world 	<ul style="list-style-type: none"> Study contributions that shape the culture of the United States Study interactions and diversity of people Study people and events that contribute to cooperation and conflict 	<ul style="list-style-type: none"> Demonstrate effective self advocacy skills to maximize independence in home, community and employment

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SOCIAL STUDIES	K – 2	3 – 4	5 – 7	8 – 11	Transition
Geography <ul style="list-style-type: none"> • <i>Show knowledge of geographic locations</i> • <i>Show relationship between physical environment and human activity</i> 	<ul style="list-style-type: none"> • Identify basic physical and human features of places • Identify local community, state and US on a map • Construct simple maps to represent familiar places • Compare city and rural environments 	<ul style="list-style-type: none"> • Identify major locations and landforms • Identify ways people affect the environment (e.g., farms, forest, towns, transportation) • Identify landforms, climate and vegetation in local community/state/US • Identify systems of transportation and communication 	<ul style="list-style-type: none"> • Use maps to identify locations and physical and human features in North America, including 50 states • Locate major countries, cities, mountains and bodies of water on world map • Compare landforms, climate and vegetation in North America 	<ul style="list-style-type: none"> • Compare regions and physical features in the US • Identify significant places on a world map • Describe regions of US: Urban, agricultural, industry • Describe human activity associated with transportation and communication 	<ul style="list-style-type: none"> • Explore community resources for personal, vocational, and daily living supports
Economics <ul style="list-style-type: none"> • <i>Use economic skills and knowledge to make informed choices as producers, consumers, savers, workers and citizens</i> 	<ul style="list-style-type: none"> • Identify how people make choices for their needs and wants • Distinguish goods and services • Identify ways people use money to obtain goods and services • Identify that people earn a living in a job 	<ul style="list-style-type: none"> • Identify ways we use money to purchase goods and services • Identify places in the community to buy goods and services • Identify banks as a place that people save and borrow money • Identify that people need skills for jobs 	<ul style="list-style-type: none"> • Identify goods and services typically provided by private and public sectors • Identify basic elements of a personal budget, including spending and saving • Identify training needed for many jobs • Gain understanding of prices and comparison shopping • Recognize wages and salary as a source of income 	<ul style="list-style-type: none"> • Explore resources that assist in gaining work and providing for income • Describe costs and benefits related to cost of living and earning an income • Compare costs for goods and services in relation to a budget • Identify and practice basic banking/money management skills 	<ul style="list-style-type: none"> • Demonstrate basic employability skills, including work, social and hygiene habits

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Government <ul style="list-style-type: none"> Recognize local, state, national political systems Recognize governments as structures of power and authority 	<ul style="list-style-type: none"> Identify authority figures in the home, school and community Recognize symbols and landmarks of US government Explain purpose of rules and consequences of violating rules 	<ul style="list-style-type: none"> Identify branches and functions of the local, state and US government Identify local, state and national leaders Recognize elections as a way to select leaders 	<ul style="list-style-type: none"> Discuss basic characteristics of American Democracy: Rights, leaders, laws Recognize significance of the Declaration of Independence and US Constitution Identify basic characteristics of a democracy 	<ul style="list-style-type: none"> Examine the US Constitution in relation to personal rights 	<ul style="list-style-type: none">
Citizenship Rights and Responsibilities <ul style="list-style-type: none"> Gain knowledge of rights and responsibilities of citizens Evaluate ways to participate in community life 	<ul style="list-style-type: none"> Participate and cooperate in group settings Demonstrate citizenship traits: Respect for authority/others, pride in self, making good choices 	<ul style="list-style-type: none"> Build on personal citizenship traits (e.g., obeying rules/laws, respect for others) Identify and practice personal responsibilities at home, school and community Identify what it means to be a citizen of the United States 	<ul style="list-style-type: none"> Identify basic rights and responsibilities of citizens Identify ways to participate in community 	<ul style="list-style-type: none"> Explain basic rights and responsibilities of citizens in relation to own life Explore opportunities for civic participation Identify ways that people achieve governmental change 	<ul style="list-style-type: none"> Identify rights and responsibilities of citizens, including opportunities for civic participation
Social Studies Skills and Methods <ul style="list-style-type: none"> Collect, organize, and communicate information from multiple sources 	<ul style="list-style-type: none"> Identify a problem and work to solve the problem when working in a group 	<ul style="list-style-type: none"> Obtain information about an issue from resource materials Use a problem solving process to make decisions in a group 	<ul style="list-style-type: none"> Complete a research project including a list of sources Work effectively to achieve a group goal 	<ul style="list-style-type: none"> Research an issue or topic Use a problem solving/decision making process for a personal issue 	<ul style="list-style-type: none">

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SCIENCE	K – 2	3 – 4	5 -7	8 -11	Transition
Earth and Space Science <ul style="list-style-type: none"> Understand Earth systems and processes, including the universe and solar system of the Earth, as they relate to habitation on the Earth 	<ul style="list-style-type: none"> Observe and describe the sun, moon and stars in relation to day and night Observe, describe and measure patterns in the weather in days and seasons Identify living things in the environment Identify resources that can be extended through recycling 	<ul style="list-style-type: none"> Analyze weather types and characteristics Record and describe weather information over time Identify relationship of sun/moon/stars to morning/noon/night Recognize sun as a source of energy/light Recognize simple ways to help the environment Describe the water cycle and uses of water Identify seasonal changes Sort common minerals by physical property 	<ul style="list-style-type: none"> Identify the Earth as a planet Identify features and landforms of the Earth Identify characteristics of the solar system Measure/report weather conditions Identify ways to reduce, reuse and recycle resources Explain the water cycle Identify weather phenomena Observe and compare rocks and minerals 	<ul style="list-style-type: none"> Identify effects of the sun on the Earth Identify land and water features of the Earth Identify geologic events that change the Earth's surface Identify hazardous weather patterns and ways to respond Observe differences in climate and weather Participate in ways to reduce, reuse or recycle resources 	<ul style="list-style-type: none"> Identify weather conditions and make decisions in regard to appropriate activity, dress and safety
Life Sciences <ul style="list-style-type: none"> Understand how living systems function and interact with the physical environment 	<ul style="list-style-type: none"> Identify living/nonliving things in the environment Investigate features of plants and animals Investigate habitats of plants and animals Recognize major stages of the life cycle of plants /animals Explore basic needs of living things (air, water, food, shelter) Recognize/use senses and relate body parts to make observations 	<ul style="list-style-type: none"> Demonstrate an understanding of life cycles of plants and animals Recognize animals (consumers) eat plants or animals for food Categorize/sort plants and animals according to common characteristics Identify major parts of plants 	<ul style="list-style-type: none"> Identify basic functions of body systems Recognize that animals (including humans) inherit characteristics from parents Observe the interdependence among people, plants, animals and nonliving resources Classify animals into major groups Describe a simple food chain Compare different ecosystems Identify how plant 	<ul style="list-style-type: none"> Describe how human activities can impact the status of the natural environment Recognize that characteristics are passed from parent to off-spring Recognize the impact of nutrition on health and physical growth Identify sources of necessary human nutrients and energy Describe basic functions of body systems 	<ul style="list-style-type: none"> Recognize and apply appropriate health habits and practices, including nutrition, fitness and health care

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			structures serve for plant growth	<ul style="list-style-type: none"> Explain structure and functions of ecosystems and impact on plants and animals 	
Physical Sciences <ul style="list-style-type: none"> Understand structure and properties of materials and objects, chemical reactions and conversion of matter Understand the nature of energy and motion 	<ul style="list-style-type: none"> Classify/sort objects according to recognizable properties and materials Recognize the sun as a source of energy/heat Explore how electricity makes things work Explore and observe changes in properties of materials (e.g., water as a solid/liquid) Identify and explore the way things move (e.g., push and pull) 	<ul style="list-style-type: none"> Observe simple physical changes (e.g., melting, freezing) Classify/identify objects by observable properties Recognize states of matter: Liquid, solid, gas Identify forms of energy (heat, light, electricity) and uses in our lives Describe the motion of objects (e.g., position, speed) 	<ul style="list-style-type: none"> Observe and describe sources of light, heat, sound Recognize ways that energy can change forms Describe renewable and non-renewable sources of energy Define and measure temperature Observe simple physical and chemical changes of matter Recognize states of matter: Liquid, solid, gas Describe speed in relation to time and distance 	<ul style="list-style-type: none"> Define motion of objects by speed, time and direction Identify examples of energy being transferred Identify changes when heat is added or taken away Observe and classify sources of heat and electricity Classify properties of solids, liquids and gases Observe physical and chemical changes in matter 	<ul style="list-style-type: none"> Responsibly use sources of energy and technology involving heat, light, and/or electricity
Science and Technology <ul style="list-style-type: none"> Recognize the interconnection between science and technology Recognize benefits, cost and risks when using technology 	<ul style="list-style-type: none"> Investigate that tools are used to help make things 	<ul style="list-style-type: none"> Investigate ways we use technology in human life Recognize tools used in science (e.g., telescope, thermometer) 	<ul style="list-style-type: none"> Explore how technology influences the quality of life Recognize common products developed through science 	<ul style="list-style-type: none"> Identify technologies in everyday life that meet human needs 	<ul style="list-style-type: none"> Responsibly use sources of energy and technology involving heat, light, and/or electricity
Scientific Inquiry <ul style="list-style-type: none"> Use scientific inquiry to ask question and to gather and analyze information Make predictions, develop plans of action and analyze conclusions 	<ul style="list-style-type: none"> Conduct a simple investigation by asking a testable question Identify information through observation 	<ul style="list-style-type: none"> Plan and conduct simple investigations to answer questions Work with a partner to make observations 	<ul style="list-style-type: none"> Identify a problem and propose a solution Ask questions about the natural world, use references, carry out experiments and share results 	<ul style="list-style-type: none"> Participate in the process of investigation Identify ways that scientific processes affect the community 	<ul style="list-style-type: none"> Apply problem-solving skills to issues related to daily living situations

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<ul style="list-style-type: none"> • <i>Communicate findings</i> 					
Scientific Way of Knowing <ul style="list-style-type: none"> • <i>Understand that knowledge must be based on evidence within the natural world</i> 	<ul style="list-style-type: none"> • Ask questions to solve a problem 	<ul style="list-style-type: none"> • Develop a question or plan to help solve a specific problem during a scientific investigation 	<ul style="list-style-type: none"> • Use a problem-solving model to identify solutions to a problem with supporting evidence 	<ul style="list-style-type: none"> • Create a solution to a problem given a budget, time frame and materials 	<ul style="list-style-type: none"> • Create a solution to a problem given a budget, time frame, and materials