

West River Head Start's Program Expectations for GOLD Objectives 24-36

Following are indicators that children meeting WRHS's program expectations would demonstrate. Refer to these expectations when completing the checkpoints online for objectives 24 – 36. Determine the child's age range and review the documentation/observations you have collected relating to these objectives to help determine if a child is meeting our program expectations, emerging in meeting our program expectations or not showing any evidence yet of developing this objective.

Science & Technology	Objective 24: Uses Scientific Inquiry Skills Objective 25: Demonstrates knowledge of characteristics of living things Objective 26: Demonstrates Knowledge of the physical Properties of objects and materials Objective 27: Demonstrates knowledge of Earth's Environment Objective 28: Uses tools and other technology to perform tasks
Social Studies	Objective 29: Demonstrates knowledge about self Objective 30: Shows basic understanding of people and how they live Objective 31: Explores change related to familiar people and places Objective 32: Demonstrates simple geographic knowledge
The Arts	Objective 33: Explores the visual arts Objective 34: Explores musical concepts and expression Objective 35: Explores dance and movement concepts Objective 36: Explores drama through actions and language

<u>Science and Technology</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>24</p> <p>Uses Scientific Inquiry Skills</p>	<ul style="list-style-type: none"> • Makes guesses about what might happen based on past experiences • Makes simple observations • Explores indoor and outdoor environments 	<ul style="list-style-type: none"> • Identifies and distinguishes between the senses - taste, sound, texture, sight, smell • Participates in experiments provided by adults and describes observations - baking soda and vinegar volcano, coloring flowers • Recognizes charts and graphs as a way to collect, organize, record, and describe information. • Makes predictions and develops generalizations based on past experiences – growing seeds. 	<ul style="list-style-type: none"> • Identifies sameness, noting similarities of objects using one or two elements. • Identifies problems, makes predictions, thinks of ways to solve problems, and tries possible solutions • Talks with others about discoveries • Represents thinking through drawing, dramatizing, graphing, or making models. • Asks more complex questions and makes predictions

<u>Science and Technology</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective 25 Demonstrates knowledge of characteristics of living things</p>	<ul style="list-style-type: none"> • Comments on what it takes to makes things grow - my plant needs water; the fish needs food • Pretends to act like an animal and learn about people through songs and stories • Names living and non living things 	<ul style="list-style-type: none"> • Describes characteristics of plants, animals, and people - this man is tall; this flower is yellow; this dog is small • Assumes responsibilities for care of living things with assistance and reminders – feeds fish, waters plants • Identifies things as living and non living based on their characteristics - grows, breathes, moves • Demonstrates understanding of changes in the appearance, behavior and habitats of living things- seeds/plants, spiders/spider web, fish/water, tall grass/newly mowed grass • Notices similarities and differences among grouped plants and animals 	<ul style="list-style-type: none"> • Explains differences between living and non living things • Knows that animals live in different habitats on earth that are supportive of their growth • Knows that living things are made up of different parts- parts of plant/insect, human body parts • Knows that plants and animals need food, water, air, and sun to survive • Knows simple ways that living things can be grouped - by skin covering, habitat/environment • Knows that living things go through life cycles – apple tree, butterfly, frog

<u>Science and Technology</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective 26 Demonstrates Knowledge of the physical Properties of objects and materials</p>	<ul style="list-style-type: none"> • Explores a variety of substances- paper, wood, plastic • Uses appropriate vocabulary to describe physical properties of objects- hard/soft, hot/cold, bumpy/smooth 	<ul style="list-style-type: none"> • Uses vocabulary that shows recognition of scientific principles to explain why things happen - uses words such as float, sink, melt, and freeze • Recognizes and provides simple descriptions of states of matter- water is wet, this dirt is dry • Knows that objects have certain properties- color, size, shape, smell, texture • Explores a variety of substances and finds objects made of those substances in the environment- wood, plastic, metal 	<ul style="list-style-type: none"> • Points to objects according to size and shape • Arranges 3 objects according to size • Examines, describes and measures the features of objects • Knows that physical properties of things can change- snow melts; water can turn to ice (solid) • Understands properties of liquids- that they are different from solids and they take the shape of their container

<u>Science and Technology</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective 27</p> <p>Demonstrates knowledge of Earth's Environment</p>	<ul style="list-style-type: none"> • Shows Interest in objects found and observed- insects, rocks, shiny objects • Identifies or labels earth's materials - water, rocks, dirt, leaves, sand • Demonstrates an understanding that there are different kinds of weather and weather changes; states the weather outside- sunny, rainy, snowy, cloudy • Shows awareness that different objects can be seen in the sky. 	<ul style="list-style-type: none"> • Investigates properties of rocks, dirt, and water. • Makes simple observations of the characteristics and movement of the sun, moon, stars, and clouds • Answers open ended questions about objects examined in the environment • Identifies the four seasons 	<ul style="list-style-type: none"> • Communicates awareness that the environment changes- season to season, sometimes slowly and sometimes suddenly • Demonstrates understanding that people can affect the environment in positive and negative ways- recycling vs. littering • Communicates that the earth's surface is made of different materials- rocks, sand, dirt, water and each material has properties that can be described • Identifies attributes of the four seasons

<u>Science and Technology</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective 28 Uses tools and other technology to perform tasks</p>	<ul style="list-style-type: none"> • Makes age appropriate mechanical toys work • Says hello or goodbye on telephone instead of gesturing • Shows awareness/purpose of tool- picks up magnifying glass and looks through it; pulls tape measure out 	<ul style="list-style-type: none"> • Uses tools to explore the environment- magnifying glass, magnets, tweezers, scales • Knows ways that technology can be used to access information (computer to look up info) • Show awareness of a variety of technology devices- cash register, calculator, mechanical toys, voice activated • Uses accurate vocabulary to identify/label technology – camera, computer, printer, television, telephone, CD, MP3 player 	<ul style="list-style-type: none"> • Demonstrates appropriate use of tools and other technology emphasizing safety– knows how to navigate a software program or operate a digital camera. • Understands how tools and technology are used in daily life • Understands that a computer keyboard is used to type letters and numbers

<u>Social Studies</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective 29 Demonstrates knowledge about self</p>	<ul style="list-style-type: none"> • Demonstrates an understanding of the characteristics of people- names/points to some body parts • Recognizes and begins to recite name, age, gender • Begins to express personal preferences- “I like cars” 	<ul style="list-style-type: none"> • Demonstrates an increasing understanding of the characteristics of people, (eye color, hair color, favorite activities) • Identifies self as part of a family. • Answers questions about self – things I like to do; foods I like to eat; favorite color; favorite toy • Can state identifying information- first name, last name, age, gender 	<ul style="list-style-type: none"> • Begins to know geographic information about one’s self - town in which they live, address, phone number, parent’s names • Demonstrates understanding that each person has unique characteristics, ways of communicating, and ways of solving problems • Shows awareness that each person has basic needs that must be met to stay healthy – food, clothing , shelter • Shows ability to make independent choices and express personal preferences

<u>Social Studies</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>30</p> <p>Shows basic understanding of people and how they live</p>	<ul style="list-style-type: none"> • Starts to show an understanding of people and how they live – live in home, need food, need sleep • Shows an awareness of following simple rules and routines with reminders • Starts to show awareness of various jobs of people in the community- pretends to cook food, sell groceries, put out a fire 	<ul style="list-style-type: none"> • Shows awareness that there are similarities and differences among people and families – same eye color, family members, location and type of home • Communicates about the various means of transportation that people use to move goods and go from place to place. • Functions as a member of the classroom community 	<ul style="list-style-type: none"> • Shows understanding that people buy, sell, and trade to get goods and services that they do not raise make, or find themselves- go to grocery store to buy foods • Communicates understanding that people have various rights and responsibilities • Begins to understand “stranger danger” and safety rules

<u>Social Studies</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>31</p> <p>Explores change related to familiar people and places</p>	<ul style="list-style-type: none"> • Shows awareness of time by identifying how someone looked in the past compared to now- shows baby picture of self • Demonstrates a beginning understanding of past, present, and future - going to grandma’s tomorrow, or saw grandpa over the weekend • Begins to follow classroom routine – anticipates reoccurring classroom activities – brushing teeth after you eat, wash hands 	<ul style="list-style-type: none"> • Shows awareness that time can be measured- uses words such as minute, hour, weeks, year • Uses phrases that suggest an awareness of the past – when I was little, when I was a baby, when we lived in our old house • Remembers activities / events in the recent past. • Names the days of the week • Describes activities/events using concepts of time- yesterday, today, tomorrow (may not always use appropriately) 	<ul style="list-style-type: none"> • Communicates about time- uses words such yesterday, today, tomorrow, day, week, month, minute, hour with increasing accuracy • Demonstrates and communicates that different environments such as library, church, outdoor play have different rules and expectations. • Demonstrates an ability to connect new ideas to past experiences. • Names months of the year

<u>Social Studies</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>32</p> <p>Demonstrates simple geographic knowledge</p>	<ul style="list-style-type: none"> • Recognizes familiar landmarks and buildings in their neighborhood/community • Recognizes own house when approaching • Explores places in the world through music, pictures, and stories of different cultures 	<ul style="list-style-type: none"> • Identifies natural features of the environment - lakes, mountains • Begins to understand various weather conditions and seasons and how conditions affect what they wear and what they do. • Creates representations of locations in space during play-builds roads, tunnels, bridges and hills out of blocks/sand • Participates in walk and/or field trips in places in the community and recalls landmarks at conclusion of trips • Matches objects to their usual geographic locations – tooth brush to bathroom, bed in bedroom • Understands that maps can represent his or her surroundings 	<ul style="list-style-type: none"> • Communicates and understands various weather conditions and seasons. I need to wear snow pants because it's cold. I can swim in warm weather. • Uses words to indicate direction position and size although not always accurate. • Recognizes that roads have signs, names and numbers to help identify a route. • Shows increasing understanding that maps are tools with symbols that help us locate objects, find where we are, and find where we are going. • Identifies USA and home state on globe or map

<u>The Arts</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>33</p> <p>Explores the visual arts</p>	<ul style="list-style-type: none"> • Explores different materials, tools and processes – drawing, painting, sculpting, photographing, collages • Notices color, shape, and texture with adult guidance • Experiments with art materials- paint, glue, dough 	<ul style="list-style-type: none"> • Begins to communicate what he or she sees and how it makes him or her feel. • Uses safe procedures and cares for art materials and tools with some adult guidance- scissors, small amounts of glue, wipes brush on edge of cup • Progresses in abilities to create drawings, paintings, models, and other art creations that are more detailed, creative, or realistic. • Describes and comments on art created by self and others 	<ul style="list-style-type: none"> • Communicates about his or her artwork- what it is made of, what he or she was thinking, and from where the idea comes • Shows increasing awareness of color, line, form, texture, space, and design in his or her artwork or the work of others-comments on other’s artwork or pictures used in art books; comments on techniques used by others. • Shows appreciation for the artwork of peers • Uses and cares for art materials appropriately • Utilizes various media in art

<u>The Arts</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>34</p> <p>Explores musical concepts and expression</p>	<ul style="list-style-type: none"> • Experiments with a variety of musical instruments • Shows awareness for different kinds of music • Attends to and joins in during group musical experiences • Asks to sing a particular song 	<ul style="list-style-type: none"> • Explores and comments about instruments • Explores patterns of rhythm and beat by using musical instruments • Explores own voice by using different pitch, tempo, and volume • Remembers words to songs that are repeated often 	<ul style="list-style-type: none"> • Shows increasing awareness and identifies various components of music: melody, (tune), Pitch (high and low sounds), rhythm (the Beat), Tempo (speed), dynamics (changes in volume,) and Timbre (sound quality, distinguishing one instrument or voice from another. • Expresses thoughts, feelings and energy through music. • Shows awareness and appreciation for different kinds of music • Participates in songs, rhymes, and poetry

<u>The Arts</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>35</p> <p>Explores dance and movement concepts</p>	<ul style="list-style-type: none"> • Moves body to music • Dances with props – scarves • Imitates simple actions during dance and movement activities 	<ul style="list-style-type: none"> • Asks questions about songs and dance • Hums or moves to the rhythm of recorded music • Uses a variety of media and materials for sensory experiences, exploration and creative expression • Demonstrates body control by responding to tempo changes 	<ul style="list-style-type: none"> • Communicates feelings and ideas through dance and movements • Coordinates movement with a tempo – marching and dancing to music • Demonstrates how the body moves- speed (fast, slow), force, (strong or light) control (boundaries or free space) • Describes how body moves in space and where their bodies can move- up, down, forward or backward, straight, zigzag • Demonstrates ability to follow directions during movement activities

<u>The Arts</u>	30 – 36 months	36 – 48 months	48 – 60 months
<p>Objective</p> <p>36</p> <p>Explores drama through actions and language</p>	<ul style="list-style-type: none"> • Represents ideas through drama-pretends to be the big bad wolf, spider man, princess, etc • Dramatizes familiar roles such as putting baby in buggy, using dress up clothes using a stethoscope • Shows different facial expressions to represent feelings of characters in story- “He felt sad in the story, can you make a sad face?” 	<ul style="list-style-type: none"> • Listens attentively to a children’s concert, play or puppet show. • Engages in dramatization of stories or dramatic play scenarios • Uses props to enhance dramatic play and exhibit creativity • Begins to differentiate between what could actually happen and what is pretend 	<ul style="list-style-type: none"> • Communicates a message or story through action and dialogue • Engages in complex and extended role playing- designs props, builds house to re-enact <i>The Three Little Pigs</i> • Compromises with peers during group dramatization • Discriminates between fantasy and reality