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## Issaquah School District – Grade 4 – MERLIN Social / Learning Skills Scoring Guide

**Is accountable; uses time wisely; completes assignments on time**

- Stays focused on task
- Produces high quality work; meets the standard or project rubric
- Works independently

**Demonstrates flexibility**

- Is able to adapt to new or different situations
- Changes tasks and routines comfortably and easily
- Tries a variety of approaches, strategies, or alternatives

**Demonstrates perseverance**

- Is a risk taker
- Is able to continue when faced with a challenge; does not give up easily
- Exhibits depth of understanding

**Respects the rights and feelings of others; cooperates**

- Uses kind actions and words
- Understands and respects personal space
- Interacts with others in a friendly, respectful way

**Demonstrates organizational skills**

- Has materials ready and organized
- Has a neat and orderly work space
- Has a smooth transition between home and school
- Maintains a planner

**Accepts responsibility for own behavior and learning**

- Is actively engaged in learning
- Thinks before acting
- Makes positive choices and learns from mistakes
- Follows class and school rules
- Asks questions

**Demonstrates deliberativeness**

- Listens to instructions
- Sets goals; develops an action plan
- Gathers information needed before beginning a project
- Reflects on an answer before giving it

**Is a self-directed learner**

- Seeks and engages in problem-solving
- Generates many different ideas
- Self-reflects
- Takes initiative

### MERLIN Evaluation KEY

<b>4 — Exceeds MERLIN Expectations</b>	<b>3 — Meets MERLIN Expectations</b>	<b>2 — Approaches MERLIN Expectations Needs Additional Practice/Support</b>	<b>1— Below MERLIN Expectations Area of Concern</b>
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## Issaquah School District – Grade 4 Communications Scoring Guide

**Demonstrates attentiveness and appropriate listening behaviors**

- Focuses attention
- Observes and listens to gain and interpret information
- Paraphrases information

**Communicates clearly and effectively in presentations**

- Speaks with clarity and organization
- Uses projection and expression
- Demonstrates correct posture and eye contact
- Uses appropriate grammar

**Actively participates**

- Participates in discussions
- Asks appropriate questions
- Demonstrates an interest in own learning

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## Issaquah School District – Grade 4 - MERLIN Reading Scoring Guide

### Understands and applies different skills and strategies to read

- Uses strategies including decoding, self-correcting, re-reading, and context clues
- Applies word study skills such as origins, prefixes, and suffixes
- Reads familiar and unfamiliar texts with fluency and expression
- Identifies fictional story elements and structures
- Identifies and uses features of non-fiction texts (e.g. headings, index)

### Understands the meaning of what is read

- Uses knowledge of text structures or story elements to respond, retell, sequence or summarize
- Comprehends and summarizes important ideas and details
- Makes inferences, predictions and draws conclusions
- Compares and contrasts two or more texts
- Separates fact from opinion
- Identifies story components and their importance
- Recognizes and explains cause and effect relationships
- Views the same text from different perspectives
- Considers the validity of information gained from text and illustration
- Identifies literary devices such as figurative language and exaggeration

### Analyzes, interprets, and thinks critically

- Reads to learn new information from a variety of resource materials
- Reads to perform a task
- Reads a variety of genres and can identify characteristics of each one
- Revisits and analyzes text and illustrations for a specific purpose
- Uses dictionaries, glossaries and other resources to increase vocabulary
- Draws conclusions and responds to text
- Analyzes text for fact or opinion
- Analyzes author's style and purpose and how it influences the audience

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## Issaquah School District – Grade 4 Writing Scoring Guide

**Analyzes ideas, selects a narrow topic, and elaborates using specific details and/or examples**

- Writes with increasing elaboration and detail that support the main idea
- Begins to use dialogue correctly
- Uses prewriting strategies for creating a draft with a focus on meaning and purpose
- Creates a final draft

**Organizes writing using a logical organizational structure**

- Organizes with a main idea, beginning, middle, and end
- Organizes related sentences into paragraphs
- Uses more than one organizational structure (e.g., compare/contrast, cause/effect)

**Understands that different audiences and purposes affect writer’s voice; uses language appropriate for a specific audience and purpose; uses a variety of sentences**

- Uses word choice to show emotion and interest
- Demonstrates commitment to topic (e.g., elaborates, shows knowledge of topic)
- Uses varied language
- Uses a variety of sentence patterns

**Understands and applies the conventions of writing appropriate for grade level: punctuation, capitalization, grammar, sentence structure, spelling, and handwriting**

- Uses correct punctuation
- Uses appropriate capitalization
- Uses correct grammar
- Uses appropriate sentence structure
- Uses correct size and shape of letters in daily written work
- Spells appropriate high frequency words correctly
- Uses strategies to spell (e.g., spelling rules, phonics, spelling patterns)
- Uses spelling resources (e.g., dictionaries, peers, etc.)
- Edits for grammar, punctuation, and spelling
- Cites sources appropriately

**Analyzes and evaluates own writing**

- Revises to clarify meaning, improve organization, elaborate on ideas and respond to feedback
- Reflects on own writing
- Uses writing traits criteria
- Accepts feedback from peers
- Provides feedback on other’s writing

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## Issaquah School District – Grade 4 - MERLIN Mathematics Scoring Guide

### **Core Content:** *Multi-digit division*

- Represents multi-digit division using place value models such as an array
- Estimates for reasonableness of answers and determines quotients for multiples of 10 and 100 by applying knowledge of place value
- Fluently and accurately divides up to a four-digit number by one- or two-digit divisors using the standard long-division algorithm
- Mentally divides two-digit numbers by one-digit divisors
- Solves single- and multi-step word problems involving multi-digit division

### **Core Content:** *Addition and subtraction of fractions and decimals*

- Represents addition and subtraction of fractions and mixed numbers using visual and numerical models
- Represents addition and subtraction of decimals using place value models
- Given two fractions with unlike denominators, rewrites the fractions with a common denominator
- Estimates the reasonableness of answer and determines the greatest common factor and the least common multiple of two or more whole numbers
- Fluently and accurately adds and subtracts decimals and fractions, including mixed numbers
- Solves single- and multi-step word problems involving addition and subtraction of whole numbers, fractions (including mixed numbers), and decimals, and verifies the solutions

### **Core Content:** *Triangles and quadrilaterals*

- Classifies quadrilaterals
- Identifies, draws, and measures acute, right, and obtuse angles
- Identifies, describes, and classifies triangles by angle measure and number of congruent sides
- Determines the formulas for the perimeter and area of a parallelogram and a triangle
- Draws quadrilaterals and triangles from given information about sides and angles
- Determines the number and location of lines of symmetry in triangles and quadrilaterals
- Solves single- and multi-step word problems about the perimeters and areas of quadrilaterals and triangles

### **Core Content:** *Representations of algebraic relationships*

- Describes and creates a rule for numerical and geometric patterns and extends the patterns
- Writes a rule to describe the relationship between two sets of data
- Writes algebraic expressions that represent simple situations and evaluates the expressions, using substitution when variables are involved
- Graphs ordered pairs in a coordinate plane

### **Additional Key Content:** *Numbers, Data/Statistics/Probability*

- Classifies numbers as prime or composite
- Determines and interprets the mean of a small data set of whole numbers
- Constructs and interprets line graphs

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## Mathematics Scoring Guide (Grade 4 - MERLIN) – *continued*

**Core Processes:** *Reasoning, problem solving, and communication*

- Determines the question(s) to be answered given a problem situation
- Identifies whether information in a given problem is essential or extraneous to the solution of the problem
- Determines whether additional information is needed to solve the problem
- Selects and uses one or more appropriate strategies to solve a problem, and explains the choice of strategy
- Represents a problem situation using words, numbers, pictures, physical objects, or symbols
- Analyzes and evaluates whether a solution is reasonable, is mathematically correct, and answers the question

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## Issaquah School District – Grade 4 Social Studies Scoring Guide

**Understands and applies skills and concepts related to social studies** from among the following content areas:

- Regions of Washington
- Washington History
- Washington Connects to the Pacific Rim

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## Issaquah School District – Grade 4 Health Scoring Guide

**Understands and applies skills and concepts related to health** from among the following content areas:

- Control and Prevention of Disease
- Reducing Risk
- Social Skills
- Human Body
- Identification of Safe and Unsafe Behavior

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## Issaquah School District – Grade 4 Science Scoring Guide

**Understands and applies skills and concepts related to scientific principles** from among the following content areas:

- Physical Science: State of Matter
- Earth and Space Science: Earth in Space  
Formation of Earth Materials
- Life Science: Ecosystem – Food Webs

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## Issaquah School District – Grade 4 Physical Education Scoring Guide

**Demonstrates skills and concepts**

- Applies sports/fitness skills

**Participates actively, cooperates with others**

- Stays on task
- Follows directions
- Contributes positively

## Issaquah School District – Grade 4 Music Scoring Guide

**Demonstrates skills and concepts**

- Applies music concepts

**Participates actively, cooperates with others**

- Stays on task
- Follows directions
- Contributes positively

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