

4th, 5th, and 6th Grade

**Descriptors and Rubrics
for Content Areas**

and

Learner and Social Qualities

Please Keep for Future Reference

Learner Qualities

Problem Solver	Self-Directed Learner	Collaborative Learner	Quality Worker	Active Listener
<p><u>A problem solver</u> reasons, makes decisions, and solves problems in many situations, independently and efficiently.</p>	<p><u>A self-directed learner</u> works independently, uses time effectively, seeks resources when necessary, and is committed to completing the task. A self-directed learner follows routines and instructions independently.</p>	<p><u>A collaborative learner</u> listens to, acknowledges, and considers differing opinions and willingly works with others. A collaborative worker takes on a variety of roles in group work and consistently works to achieve group goals.</p>	<p><u>A quality worker</u> follows directions and completes work on time. A quality worker creates a variety of original products that show high standards, puts forth a high degree of effort, and strives to produce superior work.</p>	<p>An <u>active listener</u> proactively contributes by offering ideas and asking thoughtful questions, listening when others speak both in small group and whole class discussions. An active listener builds off the ideas of others.</p>

Social Qualities

Show Consideration for Others' Needs	Takes Responsibility for Own Actions	Expresses Feelings Positively & Appropriately	Resolves Conflicts Willingly & Appropriately	Takes Responsibility for Own Materials
Cares about and helps others. Is interested in other people and respects their differences. Puts other people's needs before own when necessary; considerate and thoughtful, unselfish.	Controls own behavior and follows school & classroom rules. Recognizes that he/she is the one who controls his/her actions and acts in a positive manner. Will acknowledge and then try to fix a behavior problem while allowing others to do the same.	Shows respect for others' opinions and feelings. Responds to peers and adults in a positive manner.	Can identify a problem, calm, come up with a plan on his or her own or with peers, and is able to independently follow through on the plan.	Comes to school prepared. Keeps materials organized without reminders. Cleans up and puts materials away without reminders.

Reading

Exemplary

Competent

Working Towards

Deep comprehension of the materials read (literary, narrative, factual, informational, and practical)

Thorough comprehension of the materials read (literary, narrative, factual, informational, and practical)

Able to determine the literal meaning of the materials read (literary, narrative, factual, informational, and practical)

Identify main and subordinate ideas, supporting details, and facts

Identify main ideas, supporting details, and facts

Identify major details, but often unable to identify clearly-stated main ideas

Draw valid conclusions and make critical judgements

Draw conclusions and make judgements

Make obvious conclusions

Make sophisticated comparisons, predictions, and inferences

Make comparisons, predictions, and inferences

Extract limited meaning from what they read

Develop meaningful connections between and among ideas and concepts

Develop connections between and among ideas and concepts

Effectively explain and support inferences and interpretations

Adequately explain and support inferences and interpretations

Language Arts

<u>Exemplary</u>	<u>Competent</u>	<u>Working Towards</u>
Writing is fluent, fully developed, contains strong details	Writing is moderately developed and fluent	Writing has little or no topic development
Precise and descriptive vocabulary is used	Acceptable vocabulary is used	Limited or basic vocabulary is used
Writing contains few errors in usage, grammar, and mechanics (spelling and punctuation)	Writing contains some errors in usage, grammar, and mechanics (spelling and punctuation) but they do not interfere with a reader's ability to understand the piece	Writing contains enough errors in usage, grammar, and mechanics (spelling and punctuation) so as to seriously interfere with communication

Mathematics

Exemplary

Thorough understanding of mathematical concepts and skills in numbers, numeration, operations, and number theory; geometry and measurement; data analysis, statistics, and probability; and functions, relations, and algebra

Few, if any, errors in computation

Proficiently use estimation to monitor the reasonableness of work

Mathematical reasoning and problem solving are systematic, direct, and usually thorough

Explanations of conclusions and problem-solving strategies are clear and concise

Competent

Overall understanding of mathematical concepts and skills in numbers, numeration, operations, and number theory; geometry and measurement; data analysis, statistics, and probability; and functions, relations, and algebra

Few errors in computation

Competently use estimation to monitor the reasonableness of work

Mathematical reasoning and problem solving are systematic, direct, and usually thorough

Explanations of conclusions and problem-solving strategies are clear

Working Towards

Some understanding of mathematical concepts and skills in numbers, numeration, operations, and number theory; geometry and measurement; data analysis, statistics, and probability; and functions, relations, and algebra

Numerous errors in computation

Limited use of estimation to monitor reasonableness of work

Limited ability to use mathematical knowledge and skills to solve problems.

Explanations are generally brief and incomplete.

Science

Exemplary

Thorough understanding of information, concepts, and skills from the biological, physical, and earth/space sciences

Competent

Overall understanding of information, concepts, and skills from the biological, physical, and earth/space sciences

Some understanding of information, concepts, and skills from the biological, physical, and earth/space sciences

Working Towards

Proficiently analyze, synthesize, and interpret data from experiments

Draw conclusions from data

Draw obvious conclusions from data

Explanations are generally brief and incomplete.

Proficiently use scientific knowledge and processes to solve problems

Competently use scientific knowledge and processes to solve problems

Limited ability to use scientific knowledge and processes to solve problems

Explanations of conclusions and problem-solving strategies are clear and concise

Explanations of conclusions and problem-solving strategies are clear

Explanations are generally brief and incomplete.

Social Studies

<u>Exemplary</u>	<u>Competent</u>	<u>Working Towards</u>
Thorough understanding of information, concepts, and skills in history, geography, economics, civics and government.	Overall understanding of information, concepts, and skills in history, geography, economics, civics and government.	Rudimentary understanding of information, concepts, and skills in history, geography, economics, civics and government.
Proficiently Integrate the use of tools such as maps, globes, graphs, charts, narratives, and timelines to define and address problems	Obtain information from maps, globes, graphs, charts, narratives, and timelines and form conclusions	Obtain some information from maps, globes, graphs, charts, narratives, and timelines and make obvious conclusions
Proficiently interrelate knowledge of the social studies and apply it to the examination of relevant issues	Competently apply knowledge of the social studies to relevant tasks	Limited ability to apply knowledge of the social studies to relevant tasks
Explanations of conclusions are clear and concise	Explanations of conclusions are clear	Explanations are generally brief and incomplete.