

Poyen Public Schools

Gifted and Talented Program Frameworks/Scope & Sequence

I = Introduce

D = Demonstrate

R = Reinforce

M = Master

GT Strand 1- Critical Thinking

Strand 1: Students will use the higher-order thinking skills of analysis, synthesis, and evaluation. Students will use problem-solving skills. The application of these skills will bring meaning and order to their “thought world.”

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
CT.1 Metacognition Become aware of the thinking process	Evaluating	I	I	D	D	D	D	R	R	R	M	M	M	M
CT.2 Deduce information and draw conclusions	Analyzing	I	I	D	D	R	R	R	R	M	M	M	M	M
CT.3 Make inferences	Analyzing	I	I	I	I	D	D	R	R	M	M	M	M	M
CT.4 Differentiate between fact and opinion	Evaluating	I	I	D	D	D	R	R	M	M	M	M	M	M
CT.5 Sequence information to make a point or to verify a solution	Analyzing	I	I	I	D	D	D	R	R	R	M	M	M	M
CT.6 Recognize cause and effect	Analyzing	I	I	D	D	D	R	R	R	M	M	M	M	M
CT.7 Identify main idea in oral, written, or nonverbal form	Analyzing	I	I	I	D	D	D	R	R	M	M	M	M	M
CT.8 Make valid predictions based on available information or as a result of an action	Creating	I	I	I	D	D	D	D	R	R	M	M	M	M
CT.9 Formulate alternatives to a problem or issue	Creating	I	I	D	D	D	R	R	R	M	M	M	M	M
CT.10 Develop, make, and/or build ideas and products	Creating	I	I	I	D	D	R	R	M	M	M	M	M	M
CT.11 Comprehend analogies	Analyzing	I	I	I	D	D	D	R	R	R	M	M	M	M
CT.12 Solve spatial problems	Creating	I	I	D	D	D	R	R	R	M	M	M	M	M
CT.13 Use logical thinking to solve a problem	Creating	I	I	D	D	D	R	R	R	M	M	M	M	M
CT.14 Develop and utilize appropriate questioning techniques	Evaluating	I	I	I	D	D	D	R	R	M	M	M	M	M

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
CT.15 Differentiate between constructive and destructive criticism	Evaluating	I	I	I	D	D	D	R	R	R	M	M	M	M

GT Strand 2: Creativity

Strand #2: Students will exhibit creativity by using fluency, flexibility, elaboration, and originality in a variety of ways.

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
C.1 Adapt a single idea to many different uses	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
C.2 Utilize brainstorming techniques	Applying	I	I	D	D	D	R	R	R	M	M	M	M	M
C.3 Generate a list of pros and cons	Evaluating	I	I	D	D	D	R	R	R	M	M	M	M	M
C.4 Develop an ability to shift approaches or change directions in thinking	Creating	I	I	I	D	D	D	R	R	R	M	M	M	M
C.5 Use familiar objects in ways different from their intended purpose	Creating	I	I	I	D	D	R	R	R	R	M	M	M	M
C.6 Create unique products or ideas	Creating	I	I	D	D	D	R	R	R	M	M	M	M	M
C.7 Pose speculative questions	Creating	I	I	I	D	D	D	R	R	R	M	M	M	M
C.8 Use detail to enhance objects, concepts, or questions	Creating	I	I	D	D	D	D	R	R	R	M	M	M	M

GT Strand 3: Research

Strand #3: Students will select a topic, research, analyze information, present, and evaluate a product.

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
R.1 Brainstorm a topic	Applying				I	D	D	R	R	M	M	M	M	M
R.2 Formulate questions to guide research	Creating				I	D	D	R	R	M	M	M	M	M
R.3 Determine between relevant and irrelevant information	Evaluating				I	D	D	R	R	M	M	M	M	M
R.4	Evaluating				I	D	D	R	R	M	M	M	M	M

Determine which individuals and community resources may be of assistance															
R.5 Determine between reliable and unreliable sources	Evaluating				I	D	D	R	R	M	M	M	M	M	M
R.6 Develop a plan and time frame for gathering information	Applying				I	D	D	R	R	M	M	M	M	M	M
R.7 Collect data using different methods	Applying				I	D	D	R	R	M	M	M	M	M	M
R.8 Arrange ideas by personal importance	Evaluating				I	D	D	R	R	M	M	M	M	M	M

GT Strand 4: Affective

Strand #4: Students will recognize their own strengths and weaknesses. Students will develop an awareness of self and their unique abilities.

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
A.1 Set goals and standards appropriate to ability level	Creating				I	D	D	R	R	R	M	M	M	M
A.2 Develop a belief in the ability to succeed	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
A.3 Develop self-direction in learning	Creating	I	I	I	D	D	D	D	R	R	M	M	M	M
A.4 Identify and demonstrate an understanding of emotions	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
A.5 Offer and accept constructive criticism in the proper perspective	Evaluating	I	I	I	D	D	D	D	R	R	M	M	M	M
A.6 Discover and respect the uniqueness in others	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
A.7 Develop sensitivity to the feelings of others	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
A.8 Accept responsibility and consequences of actions	Evaluating	I	I	I	D	D	D	D	R	R	M	M	M	M
A.9 Develop a sense of collaboration, cooperation, and competition with others	Evaluating	I	I	I	D	D	D	D	R	R	M	M	M	M
A.10 Develop ability to take risks	Applying	I	I	I	D	D	D	D	R	R	M	M	M	M
A.11 Accept and recognize importance of failure	Evaluating	I	I	I	D	D	D	D	R	R	M	M	M	M

A.12 Define and assess leadership characteristics	Evaluating	I	I	I	D	D	D	D	R	R	M	M	M	M
A.13 Participate in activities that develop leadership	Applying	I	I	I	D	D	D	D	R	M	M	M	M	M

GT Strand 5: Technology

Strand #5: Students will understand basic computer operations and use technology to enhance learning experiences. Students understand social and ethical issues related to technology.

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
T.1 Understand and use technology	Applying	I	I	I	D	D	R	R	R	R	M	M	M	M
T.2 Apply technology to gather and use information	Applying	I	I	I	D	D	R	R	R	M	M	M	M	M
T.3 Evaluate electronic information sources	Evaluating				I	D	R	R	R	M	M	M	M	M
T.4 Use developmentally appropriate resources to support learning	Applying				I	D	D	R	R	M	M	M	M	M
T.5 Design, develop, and present products using technology	Creating				I	D	D	R	R	M	M	M	M	M

GT Strand 6: Communication

Strand #6: Students will express ideas effectively through nonverbal, verbal, written, and listening forms of communication.

Objective	Bloom's	K	1	2	3	4	5	6	7	8	9	10	11	12
Cm.1 Verbally or in writing express ideas, opinions, explanations, and feelings clearly and appropriately	Applying	I	I	D	D	R	R	R	R	M	M	M	M	M
Cm.2 Recognize and demonstrate nonverbal methods of communication	Applying	I	I	D	D	R	R	R	M	M	M	M	M	M
Cm.3	Applying	I	I	I	D	D	D	R	R	M	M	M	M	M

Use different forms of communication in presentations														
Cm.4 Plan, prepare, and present material	Creating	I	I	I	D	D	D	R	R	R	M	M	M	M