

assessment for INQUIRY checklist

KNOWLEDGE

Knowledge (gaining information and awareness through experience)

- Recall basic facts
- Identify, and sort subject specific words
- Recalls ideas, theories or procedures
- define key vocabulary
- list key facts found in research
- Recall and list specific steps in a process or procedure.

Understanding (knowing what your knowledge means)

- classify and sort information gathered into categories
- identify key ideas and their significance
- understand the meaning of the facts learned with the big picture

THINKING

- Asks questions related to the topic to activate thinking
- Brainstorms questions that guide their research
- Generates a plan for research
- Conducts research
 - Finds appropriate resources
 - Extracts appropriate information
 - Sorts research information appropriately
- Can evaluate the reliability and of research sources
- Can sort information to determine what is important vs. what is interesting
- Identifies different perspectives on the same topic
- Analyze: Can answer "What does the this information mean"
- Uses schema to understand new concepts
- Can evaluate the evidence
- Can solve problems

COMMUNICATION

- Can share knowledge with others
- Use a variety of ways to share ideas
- Can build on the discussion of others
- Participates in groups
- Uses subject vocabulary appropriately
- Uses effective listening skills
- Responds to the ideas of others
- Can convince and persuade others
- Can identify and share opinion on a topic with others
- Communicates to different audiences
- Communicates for different purposes
- Use speaking skills to communicate understanding
- Uses models, symbols, and visuals to convey meaning
- Uses appropriate conventions.

APPLICATION

- Can make connections between different pieces of information within the subject area
- Can make connections between the subject area and other subjects
- Can make connections between the subject and personal or community experiences
- Can synthesize information by using all the information gathered to draw conclusions
- Can identify a problem and devise a plan to solve the problem
- Can take different perspectives and form an opinion on the issue that accounts for multiple perspectives
- Can apply what they have learned to solve a problem
- Can connect events from the past to life today
- Can propose and take actions to solve a problem.

