



English Language Proficiency (ELP) Standards/English Language Arts (ELA) Alignment
 Integrating NE ELP Standards into ELA Teaching and Learning

Grade Level: Grades 4-5

Strategy: Focus:	I-CHART RECIPROCAL COMMUNICATION
ELA Standard:	LA 10.3.3 Students will develop, apply, and adapt reciprocal communication skills.
ELA Indicator (by grade):	LA 4/5.3.3.d Listen, ask clarifying questions, summarize, and explain information being communicated and consider its contribution to a topic, text, or issue under study.
ELP Corresponding Standard(s):	4-5.2 Participate in grade-appropriate oral and written exchanges of information, ideas, and analyses, responding to peer, audience, or reader comments and questions. 4-5.5 Conduct research and evaluate and communicate findings to answer questions or solve problems
Objective/Learning Target:	I can ask probing questions, conduct research, and build new understanding about a variety of topics.
Time Required:	45 minutes
Materials Needed:	<ol style="list-style-type: none"> 1. I-chart handout - one copy per student or distribute digitally (See attached). 2. Chalkboard/whiteboard or butcher/flip-chart paper 3. Color-coded sticky notes 4. Computer/Internet access 5. Whole-class viewing device
Strategy Overview and Rationale:	For any given topic, students are bombarded by a deluge of information. Frequently, without the proper direction, they get lost in the sea of information that is not digitally available through the Internet. So, to help them to better make meaning from new information, students need to be taught to ask probing question, conduct carefully guided research, and

	<p>then be able to write or speak about what they have learned. This strategy teaches them to do all three.</p>
<p>Step-By-Step Instructions:</p> <p><i>During instruction, adhere to a gradual release of responsibility. First, explain and model the strategy for students (ME) and then have the class complete the strategy together (WE). Next, put students into pairs to practice the strategy (TWO), and finally, have the students work independently to complete the strategy (YOU).</i></p>	<ol style="list-style-type: none"> 1. Teacher selects a content-specific topic. Brainstorm with students things about this topic they might be interested in exploring in more depth. Students generate questions they would like to have answered. Students choose three or four of the most interesting questions generated, which will provide direction for later student-conducted research. 2. Model how to use an I-Chart graphic organizer. Teacher provides each student with blank I-Charts. Record the chosen questions in the boxes along the top, also transferring the questions to the butcher/flip-chart paper (one page per question). 3. Brainstorm a pre-existing knowledge about the topic. Knowledge not relevant to the questions can be placed in the column labeled "Other Important Information." Hopefully, this process uncovers any misconceptions about a topic that will be confronted as students learn more. 4. Provide access to computers, or a variety of source materials, including websites and newspaper and magazine articles, for students to consult to answer their target questions. Students work in cooperative groups, with each group consulting a different source. The target questions will guide the students as they decide which material in a source is useful and which is unnecessary. Each group records their information on sticky notes, one fact per note, which are affixed to the chart paper or chalkboard under the appropriate question. Note: Color-coded sticky notes make it easier to identify from which source the information was taken. 5. Students synthesize information from each question into a summary. Sometimes, contradictory material is uncovered, which also needs to be acknowledged. Summarization provides a transition from research to writing or speaking, as students decided on main idea statements for each questions and organize relevant details. 6. Students are now ready to write or speak conversationally about their topic, and they can proceed to discuss each question and the information that relates to it. Each vertical column may comprise a paragraph. Students also may wish to respond to one or two

	<p>additional questions that occurred to them as they delved into their resources, which can be added to either the “Other Important Information” or “New Questions” column.</p> <p>7. Debrief, together, as a class and discuss the information gleaned through the research/question-answering process.</p>		
<p>Leveled Supports for English Learners</p>	<p>Emerging</p>	<p>Progressing</p>	<p>Nearly Proficient</p>
	<ul style="list-style-type: none"> • Break the chart into a single row so they can look at one source at a time. • Have pre-generated question stems. • Chunk out research article. • Provide picture of content being researched. • Provide organizational tool for grouping research and questions in order to create paragraphs. • Have students work cooperatively either in partners or teacher guided. • Do frequent check-ins and model. • Highlight information in text versus writing in chart. 	<ul style="list-style-type: none"> • Break the chart up into fewer rows so they can look at a few sources at a time. • Have pre-generated question stems. • Provide organizational tool for grouping research and questions in order to create paragraphs. 	<ul style="list-style-type: none"> • Have pre-generated question stems. • Provide organizational tool for grouping research and questions in order to create paragraphs.
<p>Resources:</p>	<p>Buehl, D. (2001). Classroom strategies for interactive learning (1st ed.). Newark, Del.: International Reading Association.</p>		

	<p>I-Chart Handout - See Attached</p> <p>Additional resources may be found at: https://newsela.com/ http://www.readwritethink.org/ http://www.readwritethink.org/classroom-resources/printouts/chart-b-30775.html</p>
Meta Tagging:	Reciprocal Communication, Speaking and Listening, I-Chart

Inquiry Chart (I-Chart)

Topic : _____

	Question 1	Question 2	Question 3	Question 4	Other Interesting Facts	New Questions
Source 1						
Source 2						
Source 3						
Summary						