

Protocol	Purpose
Admit & Exit Tickets	At the end of class, students write on note cards or slips of paper an important idea they learned, a question they have, a prediction about what will come next, or a thought about the lesson for the day. Alternatively, have students turn-in such a response at the start of the next day—either based on the learning from the day before or the previous night's homework.
Aligning Learning Targets with Share & Debrief Questions	A <b>Learning Target</b> is the intended LEARNING/assessable outcome of the lesson (not the intended activity). <b>Share</b> is when students share examples of work that meets the target (thus honoring student thinking and effort). <b>Debrief</b> is the opportunity to go deeper with a learning target with the big picture in mind. Debrief provides students with an opportunity to generalize and to think about the transference of skills/concepts to other settings.
Anchor Charts	<ul> <li>Anchor charts build a culture of literacy in the classroom, as teachers and students make thinking visible by recording content, strategies, processes, cues, and guidelines during the learning process.</li> <li>Posting anchor charts keeps relevant and current learning accessible to students to remind them of prior learning and to enable them to make connections as new learning happens.</li> <li>Students refer to the charts and use them as tools as they answer questions, expand ideas, or contribute to discussions and problem-solving in class.</li> </ul>
Annotating Text	Annotating text promotes student interest in reading and gives learners a focused purpose for writing. It supports readers' ability to clarify and synthesize ideas, pose relevant questions, and capture analytical thinking about text. Annotation also gives students a clear purpose for actively engaging with text and is driven by goals or learning target(s) of the lesson.
Building Background Knowledge – Mystery Piece Method	This protocol demonstrates how quickly participants can become interested in a topic, build background knowledge, and use that background knowledge to become better and more informed readers of hard text. The workshop adapts easily to content in many disciplines and the design of the workshop ensures that all students read, think, and contribute. The workshop is particularly useful in introducing a topic because it fosters curiosity and builds in immediate feedback about learning. The workshop can also be used to help teachers build the necessary background knowledge to create a compelling topic for their expeditions. When conducted and debriefed for educators, the workshop heightens awareness of key instructional and grouping practices.
Carousel Brainstorm	The purpose of using the carousel brainstorm process is to allow participants to share their ideas and build a common vision or vocabulary; the facilitator can use this process to assess the knowledge of the group or readiness of a variety of issues.



Catch & Release	When students are working on their own, they often need clarification or pointers so that they do not struggle for too long of a period or lose focus. A useful ratio of work time to checks for understanding or clarifying information is 7 minutes of work time (release), followed by 2 minutes of teacher-directed clarifications or use of one of quick-check strategies (catch).
Chalk Talk	A chalk talk is a simple procedure to promote discussion and awareness of issues and perspectives—silently. A chalk talk is also an excellent way to promote awareness of patterns and problems, and to insure that all voices are heard.
Checking for Understanding Techniques	When we check all students' levels of understanding throughout each lesson, it sets the tone that everyone's thinking is important and necessary, and we forward the learning and engagement of all. Some techniques are too time-consuming to use as quick pulse checks, but using these key techniques together in all lessons allows us to track learning and adapt instruction appropriately on the spot.
Determining Importance Strategies	Determining importance is a strategy that readers use to distinguish between what information in a text is most important versus what information is interesting but not necessary for understanding. This practical reading strategy enables students to distinguish between the most and least important information presented in textbooks and nonfiction reading.
Final Word Discussion	This protocol is designed to help participants understand the meaning of a text, and particularly to see how meaning can be constructed and supported by the ideas of others. After the presenter shares his or her thinking, interesting similarities and differences in interpretations will arise as other participants share their thinking without judgment or debate. The presenter listens and may then change his or her perspective, add to it or stick with original ideas without criticism. This protocol is especially helpful when people struggle to understand their reading.
Fishbowl	The fishbowl is a peer-learning strategy in which some participants are in an outer circle and one or more are in the center. In all fishbowl activities both those in the inner and those in the outer circles have roles to fulfill. Those in the center, model a particular practice or strategy. The outer circle acts as observers and may assess the interaction of the center group. Fishbowls can be used to assess comprehension, to assess group work, to encourage constructive peer assessment, to discuss issues in the classroom, or to model specific techniques such as literature circles or Socratic Seminars.
Fist-to-Five	To show degree of agreement, readiness for tasks, or comfort with a learning target/concept, students can quickly show their thinking by holding up a fist for



	0 - indicating lack of agreement, readiness, or confidence, and 1-5 fingers for higher levels of agreement, readiness, or confidence or agreement. (Teachers can specify what each level represents based on the context.
Getting the Gist	You can get the gist of the article by summarizing your understanding of it, using 15 important words. Select the 15 most important words from the text. Then, use them to write a summary statement.
Helping Students Read Closely	Determining the instructional sequence for close reading is based on three factors: the complexity and richness of the text to be read, the relative skill of the readers, and the tasks to be completed or understandings to be gained. Helping students grapple with complex text involves careful consideration of several factors and should be considered a series of decisions rather than a rigid protocol.
Hosted Gallery Walk	This strategy offers participants an opportunity to share information with others in a gallery walk type setting. The protocol involves small-group collaboration, while making individuals responsible for the learning and the teaching.
Interactive Word Walls	The interactive word wall aims to provide students with an opportunity to demonstrate their understanding of a related set of terms as well as to establish visual models that enhance understanding of a set of terms.
Jigsaw	This protocol allows small groups to engage in an effective, time-efficient comprehension of a longer text. Having every student read every page or section may not be necessary. Students can divide up the text, become an expert in one section and hear oral summaries of the others and still gain an understanding of the material.
Learning Logs	Learning logs are journals in which students record their thoughts, observations, feelings, and questions that relate to what they are learning in the content area classroom or in reading material.
Meeting Students' Needs through Scaffolding	Lessons that involve highly complex text require a great deal of scaffolding. Many of the suggestions we make in the Meeting Students' Needs column of the lessons are scaffolds—temporary instructional supports designed to help students successfully read texts that are supposedly too hard for them.
Milling to Music	"Milling to Music" is a "Checking for Understanding "technique where students can share their thinking, class work, or homework in an interactive way with their peers. This activity is similar to Musical Chairs, except there are no chairs and no one gets 'tagged-out.' While the music is playing, students should dance around to move throughout the room; when the music stops, each student will share his/her thinking or work with the student closest to her/him.



	Have students do this twice, so they have the opportunity to share with two peers.
Mystery Quotes Protocol for Practicing Inference	This strategy offers students a chance to work together to uncover the heart of meaning of a mystery quote/passage/image before they read more about it or work more deeply with inference as a critical thinking strategy. It allows students to work in a fun, collaborative environment to use new information from a partner, and to draw on their own background knowledge to uncover meaning. This protocol also asks students to put things in their own words, to compare text to experience, and to work with a variety of partners.
Peer Critique	Peer critique is a collaborative process used to provide constructive comments.
Praise-Question- Suggest	This protocol can be used to offer each other critique and feedback for revision of products. It should be used after a draft phase of what will become a finished product. This process will help participants see what is working and then ask questions and offer suggestions, leading to revision and improvement. It is important participants understand that the focus should be on offering feedback that is beneficial to the author/creator. Explicit modeling is necessary for this protocol to be used successfully.
Questioning Strategies to Engage All Learners	In order to engage all learners in the classroom, ensuring everyone has the opportunity to participate in discussions and do the important thinking when a question is posed; teachers use a variety of questioning strategies. In addition, teachers strategically vary the types of questions they ask to generate meaningful dialog that supports the development of high-order thinking skills. For more on developing strategic, focused and higher order thinking questions.
Rubric Basics	Rubrics are an assessment tool for communicating expectations of quality. They include the criteria that will be evaluated, describe various levels of quality, and are typically linked to learning targets. Rubrics are used to communicate about and assess complex products, performances, or process tasks. They provide a basis for self-assessment, reflection, peer assessment, and teacher assessment.
Tea Party	This strategy offers students a chance to consider parts of the text before they actually read it. It encourages active participation and attentive listening with a chance to get up and move around the classroom. It allows students to predict what they think will happen in the text as they make inferences, see causal relationships, compare and contrast, practice sequencing, and draw on prior knowledge.
Vocabulary Strategies	<ul> <li>Introduce and activate word meanings</li> <li>Present words in a variety of contexts</li> <li>Provide multiple opportunities to learn and expand on meanings</li> </ul>



#### 2015-2016 Instructional Protocols

	Promote active and generative processing
	Provide ongoing assessment and communication of progress
Word Walls	A word wall in your classroom is a powerful instructional tool to strengthen
	content vocabulary. A word wall is an organized collection of words displayed
	on a wall or other space in the classroom. Display the word wall where both
	you and students can see and use it. It can be part of the main word wall in the
	classroom or displayed separately in the science center.
Written Conversation	To discuss a topic or various topics, rotating the role of leadership and mixing
	up a group of people.

Engage NY Instructional Protocols-Downloadable Resource <a href="https://www.engageny.org/sites/default/files/resource/attachments/appendix protocols a nd resources.pdf">https://www.engageny.org/sites/default/files/resource/attachments/appendix protocols a nd resources.pdf</a>