Work-based learning is authentic learning experiences that allow students to explore their career goals, abilities, and interests while applying their academic and technical knowledge and skills in a real-world context. These experiences are planned and supervised by instructional staff in collaboration with business, industry, or community partners. High quality work-based learning will provide effective and equitable experiences to empower all students to become confident workers and culturally competent citizens of New York State.

Please note: The Work-Based Learning experiences incorporated into BOCES CTE programming may count as the Seal of Civic Readiness Work-Based Learning experiences. This is a local school district decision. It will be the responsibility of the local school to create and assess the Application of Knowledge component of this category.

See Appendix J: Work-Based Learning Definitions and Examples
See Appendix K: Sample Extracurricular Activities

**Middle School Capstone Project**

The Middle School Capstone Project is designed to give students a meaningful and foundational civic experience before they enter high school. The project should be completed under the direction of a teacher with requirements that reflect the elements listed below.

- Identify an issue (local, state, national or global)
- Apply civic knowledge, skills, actions, and mindsets to the issue
- Reflect on their learning
- Present the project to a wider audience

A Middle School Capstone committee of at least three educators, including at least one social studies teacher, should be formed at the middle school level. This committee will collaborate with teachers to develop Middle School Capstone project(s) ideas and evaluation criteria. The committee will review projects to determine if students meet the criteria set by the school to receive the one point of credit toward the Seal of Civic Readiness. At the middle school level, students are not required to present to the entire Middle School Civic Readiness Committee. However, students should present their completed projects to their advisor/teacher and a group of classmates.

The Middle School Capstone can also include a service option which will allow students to volunteer within their school or community. Civic action or service can be very beneficial but requires significant parental and/or school support. At the middle school level, service is not required as part of the Middle School Capstone Project.

In developing guidelines for a Middle School Capstone Project, schools may want to develop a process that includes the following elements:

1. Under the direction of a teacher, students identify an issue or problem in their school, community, the nation, or the world as their area of focus. While some schools may decide to assign topics, the most meaningful projects are personally relevant to students and their interests. For example, projects might include hunger or food
2. Students develop a guiding question for their inquiry and then research the issue or problem they identified using multiple primary and secondary sources under the guidance of their advisor/teacher. Relevant research should be analyzed, with sources cited. While not required, students may want to contact organizations or individuals who are helping with their chosen issue for more information or an online interview. Letter writing can be included as an element in the project. Please note that any student contact with organizations or individuals outside of the school should follow procedures and protocols that have been developed by the school.

3. After the completion of their research, students develop either a service action plan or a detailed action plan.

**Option A**

**Service Action Plan:** Students develop an action plan that focuses on how individuals can make a difference with the chosen problem or issue. After developing the plan, students should complete service hours as determined by the school.

**Option B**

**Detailed Action Plan:** Students develop a detailed action plan that includes:
- Analyze research and data to determine the impact of the issue on the community.
- Evaluate several possible solutions to address the problem.
- Recommend one strategy and develop a detailed plan to implement that strategy.

4. Students should reflect on what they have learned about their role in civic life and the community.

5. Students will present their middle school capstone project to their teacher/advisor and a group of students determined by the school.

See [Appendix L: Middle School Capstone Project Essential Elements](#)

**High School Capstone Project**

**What is a Capstone Project? What does a Capstone Project assess?**

A Capstone Project is a culminating assignment typically completed by students at the end of their final year of study in high school or college. Capstone Projects may be based in any academic subject area. Students typically create a portfolio, a final product, presentation, or performance. High quality Capstone Projects are generally designed to encourage students to:

1. Think critically
2. Solve challenging problems
3. Take action(s)
## Appendix O: Middle School Capstone Project Essential Elements

### Middle School Capstone Project Essential Elements

<table>
<thead>
<tr>
<th>Essential Elements</th>
<th>Civic Knowledge</th>
<th>Civic Skills</th>
<th>Civic Mindset</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examine community</td>
<td>Identify situations in which social actions are required.</td>
<td>Participate in activities that focus on a classroom, school, community, state, or national issue or problem with the support of the classroom teacher.</td>
<td>Identify opportunities for and the role of the individual in social and political participation in the school, local, and/or state community.</td>
</tr>
<tr>
<td>Identify Issues</td>
<td>With the support of the classroom teacher, identify a civic issue (problem) in the community.</td>
<td>For example, define and frame questions about events and the world in which we live, and use evidence to answer these questions.</td>
<td>Identify rights and responsibilities as a citizen of the community and the state.</td>
</tr>
<tr>
<td>Conduct Research</td>
<td>Describe how the issue affects the daily lives and shapes the perspectives of similar and different stakeholder groups. For example, conducting interviews and administering surveys will help students understand the issue from different perspectives, including diverse cultural groups.</td>
<td>Analyze and evaluate news, media, social media, and other sources of information for accuracy, bias, reliability, and credibility.</td>
<td></td>
</tr>
<tr>
<td>Analysis</td>
<td>With the support of the classroom teacher, evaluate alternative solutions to address the community problem.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Essential Elements</td>
<td>Civic Knowledge</td>
<td>Civic Skills</td>
<td>Civic Mindset</td>
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| Develop Strategies and Solutions | With the support of the classroom teacher, identify or develop solution(s) in the form of a public policy.  
  ● *For example, recognize an argument and identify evidence that supports the argument; examine arguments that are related to a specific social studies topic from multiple perspectives; deconstruct arguments, recognizing the perspective of the argument and identifying evidence used to support that perspective.*  
  Communicate in a civic context, showing the ability to express ideas, discuss, and persuade when presenting ideas. |                                                                                           |                                                                                           |
| Take Action                | With the support of the classroom teacher,  
  ● Develop an awareness of and/or engage in the political process.  
  ● Create an action plan to enlist local or state authorities to adopt their proposed policy. |                                                                                           | Demonstrate respect for the rights of others in discussions and classroom debates; respectfully disagree with other viewpoints.  
  Work to influence those in positions of power to strive for extensions of freedom, social justice, and human rights. |
| Communicate                | Participate in persuading, negotiating, and compromising in the resolution of differences and conflict; introduce and examine the elements of debate.  
  Demonstrate respect for the rights of others in discussions and debates; respectfully disagree with other viewpoints. |                                                                                           |                                                                                           |
| Reflection                 |                                                                                           |                                                                                           | Analyze the experience, reflecting on the process that was implemented, challenges faced, successes, and future civic actions. |