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| **Blended Learning Strategies** | | | | | |
|  | **Problem Based Learning** | **Inquiry Based Learning** | **Design Thinking** | **Case Based Learning** | **Project Based Learning** |
| **Starting Point** | A problem | A question, a point of curiosity | A complex problem with human implications and unknown outcomes; no specific end in mind | An undesirable situation (case) in need of change | Multiple overlapping or related subjects or outcomes, usually the problem has multiple steps/factors |
| **Goal** | To solve problem:  find a possible or multiple possible solutions | To answer a question:  deeply explore a topic and arrive at a well-rounded answer | To design something unknown: design and test multiple solutions and identify the best outcome | To analyze and debate: provide reason for the best solution of many possible options | To create something;  Using various learning strategies and a multi-media approach to demonstrate connections between concepts |
| **Suggested Competencies**  **Developed** | Research skills  Collaboration  Critical thinking  Communication  Creativity  Cultural and Ethical Citizenship  Character | Research skills  Inquiry  Curiosity  Critical thinking  Communication  Creativity | Understanding of human needs  Creativity  Perseverance  Problem solving  Critical Thinking  Communication  Entrepreneurship | Analysis  Research  Reasoning  Critical thinking  Problem solving  Cultural and Ethical Citizenship | Research  Problem solving  Collaboration  Communication  Creativity  Critical Thinking |
| **Suggestions/**  **Conditions** | Often works well with small groups  Project Management skills are of benefit  Present the solution to an audience | Often used to explore science/math concepts, literacy and social studies | Often, but not always, used when physical/tangible solutions are anticipated.  Makerspaces are not necessary but allow for the creation and testing of physical solutions | Cases can be presented in written or video format, as simulations, games or field trips | Typically students work in groups, small or large  Students share their learning locally or globally |