

# IB Programme of Inquiry 3<sup>rd</sup> Grade 2017 - 2018

<p style="text-align: center;">Who We Are (Citizenship)</p> <p><b>Central idea:</b> Shared values, principles, and beliefs unite citizens within a society.</p> <p><b>Key concepts:</b> Change, perspective, responsibility</p> <p><b>Related concepts:</b> Relationships, communication</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>● The role of the citizen</li> <li>● How various government systems work</li> <li>● How citizens can resolve conflicts</li> </ul> <p>Subject Focus: ELA, Social Studies, PSPE</p> <p>Approx. Dates: 8/14/17- 9/25/17</p>	<p style="text-align: center;">Where We are in Place and Time (Community)</p> <p><b>Central idea:</b> A community is changed by the wants and needs of its inhabitants.</p> <p><b>Key concepts:</b> Connection, change, responsibility</p> <p><b>Related concepts:</b> Community, citizenship, interdependence</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>● Components of a community</li> <li>● Role of citizens within a community</li> <li>● Changes that occur in communities</li> </ul> <p>Subject Focus: Art, Science, Social Studies, Languages, Math</p> <p>Approx. Dates: 9/25/17 - 11/3/17</p>	<p style="text-align: center;">How we Express Ourselves (Imagination)</p> <p><b>Central idea:</b> The arts communicate society's beliefs and norms and serve as cultural records of civilizations.</p> <p><b>Key concepts:</b> Perspective, form, and function</p> <p><b>Related concepts:</b> Communication, culture, values</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>● Relationship between the arts and history</li> <li>● Techniques and analysis of the arts</li> <li>● Expression through various mediums</li> </ul> <p>Subject Focus: Arts, Languages, Social Studies</p> <p>Approx. Dates: 11/3/17 - 12/21/17</p>
<p style="text-align: center;">How we Organize Ourselves (Money)</p> <p><b>Central idea:</b> Different approaches to money management complicate relationships in a global economy.</p> <p><b>Key concepts:</b> Connection, responsibility, reflection</p> <p><b>Related concepts:</b> Systems, interdependence, cooperation or conflict</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>● Money as an exchange system</li> <li>● Money management philosophies</li> <li>● Issues related to running a business</li> </ul> <p>Subject Focus: Math, PSPE, ELA</p> <p>Approx. Dates: 1/8/18 - 2/16/18</p>	<p style="text-align: center;">Sharing the Planet (Agriculture)</p> <p><b>Central Idea:</b> Understanding climate, weather, and sustainable farming practices guides decisions related to responsible stewardship.</p> <p><b>Key Concepts:</b> change, connection, responsibility</p> <p><b>Related Concepts:</b> conservation, sustainability</p> <p><b>lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>● How climate and weather impact our stewardship of the land</li> <li>● Life cycles and traits of plants and animals</li> <li>● Sustainable farming practices</li> </ul> <p>Subject Focus: Science, Languages, PSPE</p> <p>Approx. Dates: 2/20/18- 4/6/18</p>	<p style="text-align: center;">How the World Works (Forces)</p> <p><b>Central idea:</b> Humans use their scientific understanding of the forces of motion to create inventions that impact everyday life.</p> <p><b>Key concepts:</b> Form, function, and causation</p> <p><b>Related concepts:</b> force, motion, balance, patterns, magnetism, electricity,</p> <p>Inquiry into: forces and laws of motion</p> <ul style="list-style-type: none"> <li>● Balanced and unbalanced forces</li> <li>● Solving simple design problems</li> <li>● How forces, tools, and machines impact our world</li> </ul> <p>Subject Focus: Science, Math, ELA</p> <p>Approx. Dates: 4/09/18 - 5/31/18</p>

## The IB Programme

### Six units of Inquiry The Essential Elements of the Program

- Key Concepts and Questions - Students make big connections between areas of study
  - Form                                      What's it like?
  - Function                                   How does it work?
  - Causation                                 Why is it like it is?
  - Change                                     How is it changing?
  - Connection                               How is it connected to other things?
  - Perspective                               What are the other points of view?
  - Responsibility                             What is our responsibility?
  - Reflection                                 How do we know?
- Knowledge - What we want students to know and be able to do.
  - Our national standards are imbedded into the six IB transdisciplinary themes taught each year.
- Skills - The transdisciplinary skills needed across all subjects:
  - Thinking, research, communication, social, self-management
- Attitudes -The attitudes we want students to develop in order to be global citizens:
  - Appreciation, commitment, confidence, cooperation, creativity, curiosity, empathy, enthusiasm, independence, integrity, respect, tolerance
- Action - Students apply learning by taking action in every unit. As global citizens, students think of something meaningful they can do to impact the world.

### The IB Learner Profile - The characteristics we want students to display:

- Inquirers, thinkers, communicators, courageous, knowledgeable, principled, caring, open-minded, balanced, reflective

World Language -30 minutes of Spanish or Mandarin 4 days a week

### Other Programs your Child Receives at Willard

- Library - weekly 30 minutes
- Violin – weekly 30 minutes
- Swimming - Part of year only