

IB Programme for 1st Grade 2017 - 2018

<p style="text-align: center;">Who We Are (Family)</p> <p>Central idea: Customs, traditions, and relationships make homes and families special and unique.</p> <p>Key concepts: Responsibility, connection, perspective</p> <p>Related concepts: Family, culture, diversity</p> <ul style="list-style-type: none"> ● What makes a family ● Roles and responsibilities in families ● How time, culture, traditions, and relationships make families unique <p>Subject Focus: Social Studies, PSPE, Languages</p> <p>Approx. Dates: 8/14/17-9/22/17</p>	<p style="text-align: center;">Where we are in Place and Time (Transportation, Technology, Community)</p> <p>Central idea: Over time changes in technology and transportation have influenced how our homes and communities function.</p> <p>Key concepts: Form, connection, change</p> <p>Related concepts: Community, systems, culture</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> ● How homes and communities have changed over time ● Technological advancement and transportation systems ● How movement of people has changed societies <p>Subject Focus: Social Studies, Math, Arts</p> <p>Approx. Dates: 9/25/17-11/3/17</p>	<p style="text-align: center;">How the World Works (Patterns and Cycles)</p> <p>Central idea: Patterns and cycles are part of how the world functions and contribute to sustainability</p> <p>Key concepts: Causation, change, reflection</p> <p>Related concepts: Pattern, Cycle</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Solar System Patterns ● Sun and Seasonal Patterns ● Animal and plant cycles <p>Subject Focus: Science, math, Arts</p> <p>Approx. Dates: 11/6/17-12/21/17</p>
<p style="text-align: center;">How we Organize Ourselves (Careers)</p> <p>Central idea: People embrace various roles which support the function of a community.</p> <p>Key concepts: Responsibility, function, connection</p> <p>Related concepts: Community, roles</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> ● Different types of jobs. ● Training, preparation, and responsibilities of various jobs. ● How jobs affect communities. <p>Subject Focus: Social Studies, PSPE, Languages</p> <p>Approx. Dates: 1/8/18-2/23/18</p>	<p style="text-align: center;">Sharing the Planet: (Living Things) (body parts, behaviors)</p> <p>Central idea: Organisms have structures and behaviors that help them function within their environment</p> <p>Key Concepts: Form, function, connection</p> <p>Related concepts: Survival, structures, nature and nurture</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> ● How body parts impact survival, ● Behaviors that affect survival, ● Similarities and differences between offspring and parents <p>Subject Focus: Science, Language, Math, Languages</p> <p>Approx. Dates: 2/26/18-4/20/18</p>	<p style="text-align: center;">How we Express Ourselves (Interpretation and Expression)</p> <p>Central idea: People understand the world and express themselves using their bodies.</p> <p>Key Concepts: Form, function, perspective</p> <p>Related concepts: Identity</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> ● using senses to understand the world ● different forms of expression using the body ● compensating for physical challenges or missing senses <p>Subject Focus: PSPE, Arts, Languages</p> <p>Approx. Dates: 4/23/18-5/31/18</p>

The IB Programme

Six units of Inquiry

- Key Concepts and Questions - Students making big connections between areas of study

Form	What is 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 twice weekly and 30 minutes of Mandarin twice weekly

Other Programs Your Child Receives at Willard

- Library – weekly 30 minutes
- Piano Keyboards – weekly 30 minutes (Part of the Year Only)