

IB Programme for 2nd Grade 2017 –2018

<p>How We Express Ourselves (Storytelling)</p> <p>Central idea Through storytelling people entertain, record history, preserve culture, and explain the unknown</p> <p>Key concepts: Change, form, reflection</p> <p>Related concepts: Beliefs, values, communication</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Storytelling, story genres, and story elements ● How stories relate to culture and history ● Development of stories <p>Subject Focus: Languages, Social Studies, Art Approx. Dates: 8/14/17-9/22/17</p>	<p>How the World Works (Matter)</p> <p>Central idea: Understanding principles of matter help people make decisions about its use in everyday life.</p> <p>Key concepts: Perspective, responsibility, causation</p> <p>Related concepts: Conservation, sustainability</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> ● Physical properties of matter ● Chemical properties of matter ● How changes in matter impact the environment <p>Subject Focuses: Science, Social Studies, PSPE Approx. Dates: 9/25/17-11/3/17</p>	<p>Who We Are (Heroes)</p> <p>Central idea Human choices, actions, and contributions bring about change in a society</p> <p>Key concepts Reflection, responsibility, perspective</p> <p>Related concepts: Character, courage, interaction</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● How personal choices and action affect society ● How and why role models are chosen ● How individuals develop into people of character <p>Subject Focus: Science, Social Studies, PSPE, Approx. Dates: 11/6/17-1/12/18</p>
<p>Where We are in Place and Time (Migration & Maps)</p> <p>Central idea Push and pull factors influence how, where, and why people migrate.</p> <p>Key concepts: Perspective, causation, connection</p> <p>Related concepts: Orientation, migration</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Push and Pull factors that affect where people live and group themselves. ● Explorations and movements of people ● Mapping skills and map making <p>Subject Focus: Social Studies, Art, Math Approx. Dates: 1/15/18-2/23/18</p>	<p>We Organize Ourselves (Producers & Consumers)</p> <p>Central idea People provide services and goods based on community wants and needs and available resources.</p> <p>Key concepts: Connection, change, function</p> <p>Related concepts: Interdependence, systems, value</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Interdependence of producers and consumers ● Production, distribution, and consumption of goods and their environmental impact. ● Variables that affect product value and availability <p>Subject Focus: Social Studies, Math, Languages Approx. Dates: 2/26/18 - 4/13/18</p>	<p>Sharing the Planet (Ecosystems/Biodiversity)</p> <p>Central idea Plants and animals are connected within ecosystems in order to support sustainability.</p> <p>Key Concepts: Change, perspective, responsibility</p> <p>Related Concepts: Interactions, Ecosystems, Energy,</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Diversity of life within different habitats ● How plants and animals meet their needs in their Habitat ● Connections between plants and animals <p>Subject Focus: Science, Languages, Social Studies Approx. Dates: 4/16/18 - 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 - 50 minutes of Spanish weekly and 50 minutes of Mandarin weekly

Other Programs Your Child Receives at Willard

- Library - weekly 30 minutes
- Recorders - weekly 30 minutes