

IB Programme for 5th Grade 2017 - 2018

<p style="text-align: center;">Who We Are (Culture Changes)</p> <p>Central idea: Culture can be fluid, and changes as people and groups interact.</p> <p>Key concepts: Perspective, change, reflection</p> <p>Related concepts: Diversity, culture</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Customs and cultures through place and time ● How culture is changed by human interaction ● Our own personal histories, backgrounds, and cultures <p>Subject Focus: Social Studies, Languages, Arts</p> <p>Approx. Dates: 8/14/17 – 9/22/17</p>	<p style="text-align: center;">Where We Are in Place and Time (Exploration)</p> <p>Central idea: Throughout time, people have tried to improve society through exploration of the universe.</p> <p>Key concepts: Reflection, form, causation,</p> <p>Related concepts: Exploration, design, systems</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Methods, reasons, and benefits exploration ● How changes in technology affect our knowledge of the universe <p>Subject Focus: Science, Math, Arts</p> <p>Approx. Dates: 9/25/17 - 11/3/17</p>	<p style="text-align: center;">How the World Works (Physical and Biological)</p> <p>Central idea: People have sought to understand the physical and biological aspects of the world in order to manage resources and support sustainability.</p> <p>Key concepts: Change, connection, causation,</p> <p>Related concepts: Systems, cycles, sustainability</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Weather and geology ● Physical and chemical properties ● Interrelationships between ecosystems and living things <p>Subject Focus: Social Studies, Math, Arts</p> <p>Approx. Dates: 11/6/17 -12/21/17</p>
<p style="text-align: center;">How we Organize Ourselves (Governments)</p> <p>Central idea: People adopt or take on some form of organization in order to maintain control within society.</p> <p>Key concepts: Form, function, and responsibility</p> <p>Related concepts: Systems, governance</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Different forms of government ● Local, national, and global power struggles ● Rights and responsibilities of citizens <p>Subject Focus: Social Studies, Languages, and Arts</p> <p>Approx. Dates: 1/8/18 - 2/16/18</p>	<p style="text-align: center;">Sharing the Planet (Exhibition)</p> <p>Central idea: (To be developed by the students)</p> <p>Key concepts: Chosen by each group</p> <p>Lines of Inquiry: (To be developed by the students)</p> <ul style="list-style-type: none"> ● Designing, implementing, and evaluating a planner ● World issues of importance <p>Approx. Dates: 2/19/18 - 4/13/18</p>	<p style="text-align: center;">How We Express Ourselves (Music)</p> <p>Central idea: Music is a form of self-expression that helps us communicate to others.</p> <p>Key concepts: Form, change, connection</p> <p>Related concepts: Culture, values,</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Musical genres and the impact of musicians on society ● Influence of history and culture on music ● Song writing as a form of self-expression <p>Subject Focus: Arts, Languages, PSPE</p> <p>Approx. Dates: 4/18/18 - 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 either Spanish or Mandarin twice weekly

Other Programs your Child Receives at Willard

- Library - weekly 30 minutes
- Piano Keyboards/Rock Band – weekly 30 minutes (Part of the Year Only)
- Astro Camp - Three day trip to study about space.