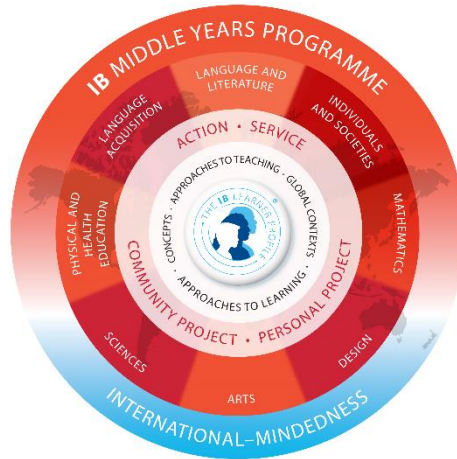


# Neelsville Middle School

## An IB Candidate School



# International Baccalaureate



Primary Years  
Programme  
K – 5<sup>th</sup> grade

Middle Years  
Programme  
6<sup>th</sup> – 10<sup>th</sup> grade

Diploma  
Programme  
11<sup>th</sup> – 12<sup>th</sup> grade

Career-Related  
Certificate  
11<sup>th</sup> -12<sup>th</sup> grade

**IB Mission Statement**

**IB Learner Profile**

**Programme Standards and Practices**

**Approaches to Learning**

# IB Mission Statement

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

# Watkins Mill High School Cluster

MYP

DP

IBCC



programmes that promote. . .

INTERNATIONAL MINDEDNESS *including* MULTILINGUALISM  
ACTIVE, STUDENT CENTERED LEARNING  
AUTHENTIC, CRITERION-RELATED ASSESSMENT

inspiring lifelong learners who become more. . .

INQUIRING

KNOWLEDGEABLE

CARING



# MYP Overview

- ▶ Students aged 11 to 16,
- ▶ Provides a framework of academic challenge
- ▶ Encourages students to embrace and understand the connections between subjects and the real world
- ▶ Encourages students to be critical and reflective thinkers
- ▶ Encourages students to actively participate in classes



# MYP Fundamental Concepts

## Intercultural Awareness

Schools should encourage and promote international-mindedness by engaging with and exploring other cultures

Schools should encourage open and effective communication,...

## Communication

...important skills that contribute to international understanding

All knowledge is interrelated and the curriculum should cater to the development of the whole person

## Holistic Education

# Approaches to Learning

Teachers help students to:

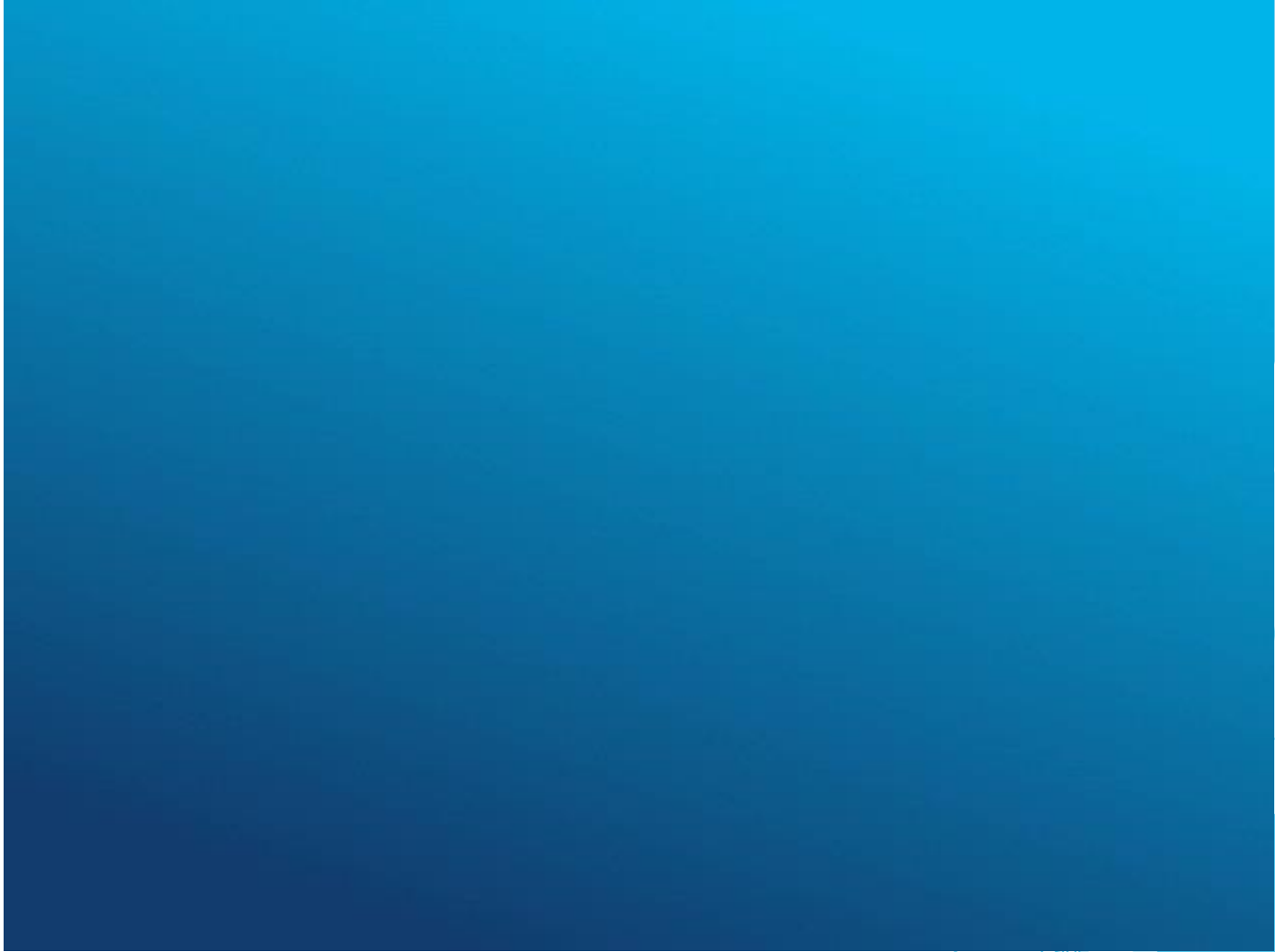
- take responsibility for their own learning
- develop awareness of how they learn best
- develop problem solving and decision making skills
- develop awareness of thought process and learning strategies
- develop critical, coherent and independent thought

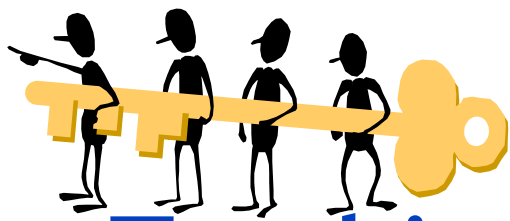
# IB Learner Profile

The IB mission statement translated into a set of learning outcomes for the 21<sup>st</sup> century.

- ▶ Inquirers
- ▶ Knowledgeable
- ▶ Thinkers
- ▶ Communicators
- ▶ Principled
- ▶ Open-minded
- ▶ Caring
- ▶ Risk-takers
- ▶ Balanced
- ▶ Reflective







# Teaching and Learning in the IB

Three key approaches to teaching and learning are:

## ■ Learning how to learn

- Students become aware of their learning and how they learn
- Use of prior knowledge is important
- Use of relevant context for learning

## ■ Structured inquiry

- Students learn collaboratively with each other and the teacher
- Students feel secure and their ideas are valued and respected

## ■ Critical thinking

- Learning is engaging, challenging, rigorous and significant
- Culture of curiosity within the school



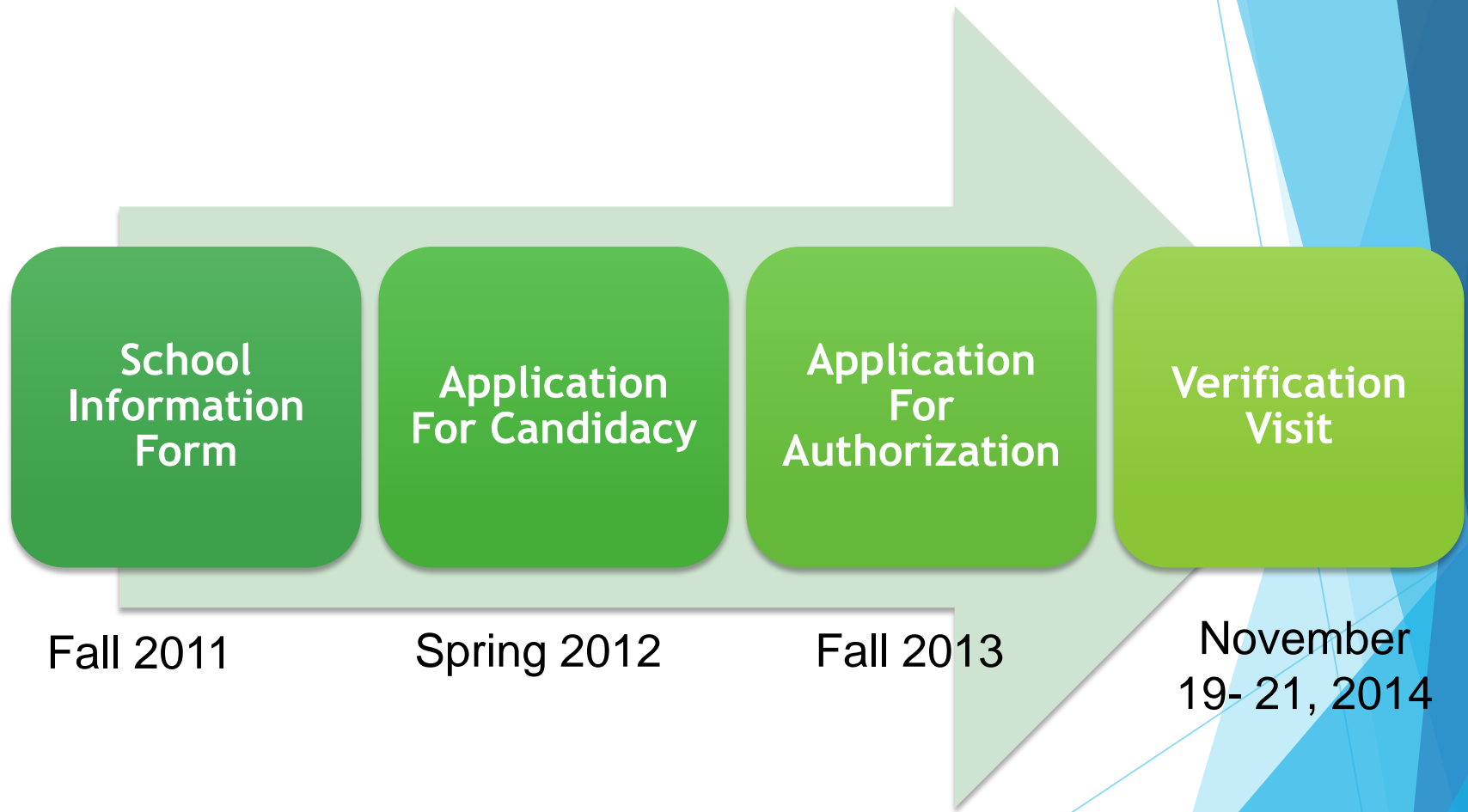
# Teaching in IB programmes is:

- ▶ Inquiry based: provokes curiosity in order to structure and sustain relevant inquiry
- ▶ Conceptually focused: planning and teaching through concepts; transferable to new contexts
- ▶ Contextualized: reaches beyond the scope of individual subjects
- ▶ Collaborative: promotes effective teamwork and purposeful/productive collaboration
- ▶ Differentiated: provides access to learning for a diversity of learners
- ▶ Informed by assessment: of and for learning

# IB MYP....A *BALANCED* Program

- The MYP provides learning in a broad base of disciplines to ensure that students acquire the knowledge and skills necessary to prepare for the future
- The subject-group objectives include skills, attitudes and knowledge in addition to understanding of subject specific concepts
- The MYP promotes the **principle of concurrency of learning**. As students mature and develop they explore disciplines in greater depth
- The MYP encourages the use of a **variety of teaching and learning methodologies**
- The MYP emphasizes the development of the **whole person**

# Becoming an IB World School



# IB in MCPS

