



❖ Roxboro Elementary School

Roxboro Kindergarten classes are learning about weather, and shared that the weather journals for one week mentioned fog, snow, rain, sunshine and high winds! Ohio is the perfect place to teach “How the World Works”! Our 1st graders are beginning their “Who We Are” unit and are finding out that the “money” they are earning in school, drives many decisions when it comes to wants and needs.

The 2nd graders are in a stand-alone unit for Force and Motion and are conducting fun experiments to understand direction and force and have made connections to the sports they play. Third grade students are exploring matter in “How the World Works” with the creation of lava lamps. Fourth graders have a better understanding that your culture stays with you regardless of where you call home in “Where We Are in Place and Time”.



Finally, our 5th grade teachers have praised the new Ready Gen series for the great stories that fit the themes and IB planners and have had many great conversations that relate to “Who We Are”. Both 4th and 5th graders loved the field trip to see *Hidden Figures* and made numerous connections to Black History Month and space travel.

6 Themes for the PYP



❖ Who We Are

An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human.

❖ Where We are in Place & Time

An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.

❖ How We Express Ourselves

An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.

❖ How the World Works

An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.

❖ How We Organize Ourselves

An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.

❖ Sharing the Planet

An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.

❖ Canterbury Elementary School

Canterbury Elementary teachers are working their way through the six IB themes at each grade level and are making learning fun with hands-on activities and field trips. The Kindergarteners are learning “How We Organize Ourselves” and seeing places in the community that do this, too (grocery stores, libraries, clothing stores, etc.)!

All our first graders are loving Mr. Dooner’s Wacky Wednesdays, as he conducts experiments that show the wonders of physical science. The 2nd grade teachers have students looking into “How the World Works” with force and motion lessons. In 3rd grade, stu-



dents are learning about culture through the key concepts of connection, change, and function and are learning about many places around the world, while 4th graders are learning all about government in the unit called “How We Organize Ourselves”. These students are also revisiting their IB Portfolios and learning how to post pictures and add text boxes.

Finally, Canterbury 5th graders are ready to explore “Where We Are in Place and Time” with a focus on Earth science. Both 4th and 5th grade are excited about their field trip to see *Hidden Figures* as it reinforces the IB learner profile of being thinkers, communicators, inquirers, knowledgeable and the IB attitudes of being confident and committed!





❖ Roxboro Middle School

Roxboro Middle School teachers are continuing to teach their IB units and connect the content from the state to real-life experiences. PTA helped fund the 7th grade science and ELA unit on Roller Skate Designs with a trip to a roller rink and has sponsored a Skype session with the author of *Red Scarf Girl*, Ji-li Jiang, which was a 6th grade IB unit with Mrs. Gerber's class.

Ms. Mrazek, an 8th grade teacher, has begun an IB unit called "Race Relations." Mrs. Radke has finished her "Chains" unit and Ms. Bergen has completed her "Stop the Hate" unit, too--powerful lessons on the spirit of humans and a great foundation for 8th grade students as they prepare for the 2nd annual Community Projects, kicking off March 6. Lastly, for Black History Month, our ASL students will be signing the Black National Anthem to kickoff both Black History Month assemblies.



❖ Monticello Middle School

Monticello students and staff are preparing for the IB verification visit that will take place on March 16-17. Teachers have written, taught and reflected on IB units, and students and staff are working with the principal on making Monticello a great place to come to school each day. Teachers are planning activities that engage our students in their personal, school and community culture such as viewing the movie

Hidden Figures, Black History Month activities and classroom debates about peace and conflict.

Our 8th grade teachers have partnered with Roxboro Middle School 8th grade teachers on organizing and conducting our first annual MYP Community Projects this spring. Look for some exciting information and resources regarding Community Projects just before Spring Break!

❖ Fairfax Elementary School

All grade levels at Fairfax have met with Mrs. Garrett and written IB units that match the six themes. Teachers have found engaging activities, books and videos to reinforce the lines of inquiry and have developed summative activities for students to show what they have learned throughout the units. Some of our current units are exploring distinctive landforms and places around the world, the purpose of government, communities past and present and self-expression.

In addition to the content being taught in classrooms is the action we are taking outside our school. Our annual St. Baldrick's fundraiser has kicked off and is a great way for our community to come together and live the learner profile. We are open-minded to differences, inquirers to what cancer is and how we can beat it, and are caring when we donate and/or shave heads. Students learn that action is at the heart of all learning!



What Is IB?

The International Baccalaureate® (IB) offers a continuum of international education. The programmes encourage both personal and academic achievement, challenging students to excel in their studies and in their personal development.

In order to teach IB programmes, schools must be authorized. Every school authorized to offer IB programmes is known as an IB World School.

❖ Primary Years Program

The PYP prepares students to become active, caring, lifelong learners who demonstrate respect for themselves and others and have the capacity to participate in the world around them. It focuses on the development of the whole child.

❖ Middle Years Program

A challenging framework that encourages students to make practical connections between their studies and the real world, the MYP is inclusive by design; students of all interests and academic abilities can benefit from their participation.

CH-UH currently offers both the PYP and MYP programs.

❖ Authorized Schools

Canterbury Elementary
Roxboro Elementary
Roxboro Middle

❖ Candidate Schools

Fairfax Elementary
Monticello Middle



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