Several ideas create the foundation for guiding all of our teaching and learning activities:

Constructivist Theory of Learning: Developing Learner Ownership

It is our belief that learners construct or produce knowledge or meaning, rather than merely reproducing the knowledge of others. They do so by learning content and skills while:

- Interpreting
- Evaluating
- Analyzing
- Synthesizing
- Organizing

Constructivist teaching is focused on posing problems relevant to learners, structuring learning around “big ideas” and concepts, valuing the learner’s point of view and assessing student learning in the context of teaching.
Backward Design Model: Teaching for Understanding and Inquiry-Based Learning

Backward Design is a curriculum framework in which teaching and learning take place around enduring understandings and essential questions in each content area. Teachers ask questions of themselves as instructional units are designed:

- What should learners be able to know and/or do?
- How will learners demonstrate their understanding of new knowledge?
- What experiences will learners engage in to achieve the desired results?

Rather than simply “covering” content, learners are supported in the “uncoverage” of knowledge through sustained inquiry that involves exploring old questions, asking new questions and problem solving using a variety of information sources and media.

Growth Mindset: Building a Mindset for Learning

In a growth mindset, people believe that their most basic abilities can be developed through dedication and hard work – brains and talent are just the starting point. This view creates a love of learning and a resilience that is essential for great accomplishments. Virtually all great people have had these qualities. It is our responsibility to model and teach growth mindset as it creates motivation and improves productivity.

Blended Learning: A Personalized Approach

Blended learning is purposeful instructional design that drives personalized learning. Experiences enhance learning of content through collaboration among students and teachers with a balance of face-to-face and interactive digital opportunities.

In Hilliard City Schools, we believe that blended learning should create an environment where students and teachers learn and teach more effectively. Blended learning can provide students with choice and voice in their learning and is dynamically customized for each student, reaching students of varying learning styles.

Literacy

The development of literacy (reading, writing, speaking and listening) is facilitated through the Literacy Collaborative Framework which centers on the following eight elements of reading and writing:

- Read Aloud
- Shared Reading
- Guided Reading
- Independent Reading
- Shared Writing
- Interactive Writing
- Writer’s Workshop
- Independent Writing

The curriculum is aligned to the Academic Content Standards, supported through abundant, high-quality children’s literature.

In addition to developing age-appropriate reading and writing skills, students continue to develop a love for reading and writing while exploring a variety of literary styles and writing strategies.

Mathematics

The math learning community seeks first to instill a positive mindset about mathematics through meaningful and rigorous math experiences. Learners within the mathematical community collaborate to solve authentic problems which promote critical thinking and effective communication.

Science

Student learning centers around life, physical, and earth and space science. The learner will be engaged in scientific inquiry and real world application.
**Social Studies**
Our Social Studies Curriculum incorporates history, geography, government, and economics in order to prepare students to be participating citizens.

**Wellness**
Wellness curriculum provides students with the knowledge, skills, and understandings that lead to lifelong positive attitudes and behaviors related to healthy living.

In Wellness, the learner will:

- **BE ACTIVE:** Students will demonstrate the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.
- **EAT HEALTHY:** Students recognize and understand the relationship between nutrition and wellness.
- **BE SAFE:** Students recognize and understand behaviors that reduce the risk of becoming involved in potentially dangerous situations and know how to react to situations in ways that help to protect their wellness.
- **LIVE IN BALANCE:** Students are aware of emotional, social, physical and mental health changes which occur throughout life and recognize effective strategies to maintain a balanced lifestyle.

**Related Arts**
Our Related Arts Curriculum assists in developing the creative imagination, skills and dispositions that students need to reach their highest potential and participate in our global community as innovative and valued citizens.

**Hilliard City School District Parent Resource Links**
- Classroom Help
- Parent Information
- Handbooks
- Curriculum Information
- Resources
- Testing
- Student Support Services
- Calendars

Click below for links to Ohio Department of Education’s website:

[Ohio Department of Education: Parent Resources](#)