COMMUNICATION & COLLABORATION

CULTURE & RELATIONSHIPS

RESEARCH-BASED STRATEGIES

learners today

leaders tomorrow

Communication and Collaboration

Clarity & Consistency in Communication

Effective Collaboration

Culture and Relationships

Inclusive Learning Environments

Supportive Learning Environments

High Expectations for All Students

Research-Based Strategies

Effective Instruction & Design

Comprehensive Assessments

Appendix A: *Student Pathways Elementary , Middle, High School*

Communication and Collaboration

Clarity and Consistency in Communication

Teachers present challenging and measurable goals to students in a clear, coherent, and precise way. Teachers model expectations and clarify measures of success in the classroom. Teachers communicate effectively with students, families, and colleagues in a timely manner.

Effective Collaboration

Teachers work with colleagues to enhance instructional practices by engaging in professional conversations. Teachers facilitate collaboration between students.

In Reynoldsburg, Communication and Collaboration could look like:
- 21st Century Applications
- Community Partnerships
- Peer Observation and Feedback
- Peer Coaching
- Deliberate Connections to the School's Identity

Culture and Relationships

Inclusive Learning Environments

Inclusive Learning Environments educate the whole student, taking into account individual learning styles and student interests, while fostering a warm and welcoming atmosphere that encourages empathy and respect.

Supportive Learning Environments

Supportive Learning Environments encourage students to take risks, persevere through difficult tasks, monitor their goals and progress, and grow from setbacks, thereby building confidence and finding personal relevance in their work.

High Expectations for All Students

In classrooms with high expectations, students are regularly engaged in authentic and rigorous content and activities, in which performance standards, measures of success, and student expectations are clearly and consistently communicated and modeled for students.

In Reynoldsburg, Culture and Relationships could look like:

- Community Partnerships
- Belief that All Students Can Learn and Achieve
- Encouraging a Growth Mindset and Perseverance
- Character Education and Digital Citizenship

- Extracurricular Activities that Appeal to a Wide Range Student Interests
- Appreciation for diversity

Research-Based Strategies

<u>Effective Instruction & Design</u>
High impact instructional design incorporates data driven, authentic pedagogy that is standards-based and supports the 21st century learner by personalizing instruction to meet individual needs.

<u>Comprehensive Assessment</u>
Comprehensive assessment utilizes multiple measures of student learning including diagnostic, formative, and summative assessments and periodic progress monitoring. It also includes authentic analysis of student growth using performance-based assessments.

In Reynoldsburg, Research-Based Strategies could look like:

- Incorporation of 21st Century Skills and Technology
- Embedded Computer Science Curriculum
- Blended Models
- Pathways
- Maker Ed
- Problem and Project-Based Learning
- Arts Integration
- STEM

- JFF CIF
- Diagnostic, Formative, Summative Assessments
- Backwards Design
- Progress Monitoring
- Differentiation
- Community Partners/Authentic Audiences
- Performance-Based Assessments

Professional Development Opportunities

Communication and Collaboration

❊ **Presenting Clear Objectives/Focus for Learning**

❊ **Providing Timely, Frequent, and Specific Feedback**

❊ **Communicating and Modeling Expectations**

❊ **Demonstrating Clear, Consistent Expectations and Measures of Success**

❊ **Facilitating Regular Communication Between School and Home**

❊ **Engaging in Effective Collaboration With Colleagues and Stakeholders**

❊ **Encouraging Collaborative Group Work**

❊ **Participating in Collaborative Lifelong Learning**

Professional Development Opportunities:

Culture and Relationships

* **Building Relationships**
* **Setting High Expectations for All Students**
* **Educating the Whole Child**
* **Incorporating Diverse Learning Styles & Interests**
* **Inspiring a Growth Mindset, Perseverance, and Self-Reflection**
* **Encouraging Perseverance Through Difficult Tasks**
* **Facilitating Goal Setting**
* **Providing a Safe Environment for Risk Taking**
* **Providing Positive Behavioral Intervention & Supports**

Professional Development Opportunities

Research-Based Strategies

✺ **Inspiring Inquiry**

✺ **Engaging Students Through High Impact Pedagogy**

✺ **Using the Backwards Design Model to Design Cohesive Learning Experiences**

✺ **Scaffolding and Differentiating Instruction**

✺ **Providing Authentic/Real-World Learning Experiences**

✺ **Reflecting on Practice**

✺ **Sparking Metacognition**

✺ **Using Data to Drive Instruction**

✺ **Incorporating Webb's Depth of Knowledge and the Rigor and Relevance Framework into Lesson Design**

Modes of Professional Development

Districtwide Professional Development
To Request Professional Development <u>Click Here</u>

- ❋ **New Teacher Orientation**
- ❋ **District Professional Development Days**
- ❋ **Summer Academy**
- ❋ **Innovation Playdates**
- ❋ **Twitter Chats**
- ❋ **District Pineapple Chart**
- ❋ **Learning Walks**
- ❋ **Coach-Led Professional Development**
- ❋ **Double Robot Site Visits**
- ❋ **Instructional Cafe**

Modes of Professional Development

Buildingwide Professional Development
To Request Professional Development Click Here

- **Principal-Led Professional Development**
- **Staff-Led Professional Development**
- **Coach-Led Professional Development**
- **Building Pineapple Chart**
- **Learning Walks**
- **Double Robot Classroom Visits**

Modes of Professional Development

Individual Professional Development
To Request Professional Development <u>Click Here</u>

- ✺ **Collaboration with an Instructional Coach**
- ✺ **Collaboration with a Peer Mentor**
- ✺ **Collaboration with Building Principal**
- ✺ **Participation in Pineapple Sessions**
- ✺ **Participation in a Learning Walk**
- ✺ **Using a Double Robot to Visit Another Classroom**
- ✺ **Participation in a Twitter Chat**

Communication and Collaboration

✹ **Creating Student-led News and Video Announcements**

✹ **Participating in Student Musical Performances**

✹ **Interviewing and Collaborating with Community Partners and Authentic Audiences**

✹ **Demonstrating Clear, Consistent Expectations and Measures of Success**

✹ **Communicating Across 21st Century Platforms (i.e., Skype, Google Applications, Double Robot)**

✹ **Engaging in Collaborative Conversations and Group Work**

✹ **Providing and Receiving Peer Feedback**

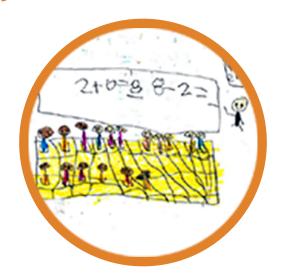✹ **Asking and Answering Relevant Questions to Clarify a Topic**

Culture and Relationships

✳ **Demonstrating Empathy, Encouragement, and Respect for Others**

✳ **Understanding Diverse Learning Styles and Interests (i.e., Lego-Robotics, Techie Club, Techie Camp, Girls on the Run, Safety Patrol)**

✳ **Demonstrating a Growth Mindset, Perseverance, and Self-Reflection**

✳ **Demonstrating a Willingness to Take Risks, Try New Things, and Learn From Mistakes**

✳ **Understanding Diversity**

✳ **Participating in Classroom Routines**

✳ **Taking Ownership of Learning**

Student Pathways: Elementary

Research-Based Strategies

❋ **Demonstrating Curiosity and Asking Questions**

❋ **Engaging in Authentic Learning Experiences (i.e., Computer Science, Tinkerspaces, Gardening, Project and Problem-Based Learning, Blended Learning, JA BizTown, Trade Days, Musical Performances, Wetlands)**

❋ **Goal Setting Through Collecting and Charting Data**

❋ **Reflecting on Learning**

❋ **Participating in Student-led Learning**

❋ **Leveraging Design Thinking to Solve Problems**

❋ **Engaging in Multiple Forms of Assessment (i.e., Formative Assessment, Summative Assessment, Design Challenges, Project-Based Learning, Problem-Based Learning, Performance-Based Assessment)**

Communication and Collaboration

✳ **Presentations Utilizing a Variety of Platforms and Media**

✳ **Participating in Student Musical Performances**

✳ **Interviewing and Collaborating with Community Partners and Authentic Audiences**

✳ **Demonstrating Clear, Consistent Expectations and Measures of Success**

✳ **Communicating Responsibly Across 21st Century Platforms (i.e., Video Conferencing Platforms, Learning Management Systems, Google Applications, Double Robot, Social Media Etiquette)**

✳ **Engaging in Collaborative Conversations and Group Work**

✳ **Providing and Receiving Peer Feedback**

Student Pathways: Middle Level

Culture and Relationships

✴ **Demonstrating Empathy, Encouragement, and Respect for Others**

✴ **Appreciating Diverse Learning Styles and Interests (i.e., Lego-Robotics, Techie Club, Holiday Light Show, Sports, Miscellaneous Clubs)**

✴ **Demonstrating a Growth Mindset, Perseverance, and Self-Reflection**

✴ **Demonstrating a Willingness to Take Risks, Try New Things, and Learn From Mistakes**

✴ **Appreciating Diversity**

✴ **Participating in Classroom Routines**

✴ **Demonstrating Leadership Both In and Out of the Classroom**

Research-Based Strategies

✳ **Asking Critical Questions and Problem Solving**

✳ **Engaging in Authentic Learning Experiences (i.e., Computer Science, Maker Spaces, Gardening, Project and Problem-Based Learning, Blended Learning, BizTown, Musical Performances, Project Lead the Way)**

✳ **Long-Term Goal Setting Through Collecting and Charting Data**

✳ **Reflecting on Learning and Making Adjustments as Needed**

✳ **Participating in Student-led Learning**

✳ **Leveraging Design Thinking to Solve Problems**

✳ **Engaging in Multiple Forms of Assessment (i.e., Formative Assessment, Summative Assessment, Design Challenges, Project-Based Learning, Problem-Based Learning, Performance-Based Assessment)**

Communication and Collaboration

❋ **Access to College Coursework with a Focus on Composition, Communication, and 21st Century Skills**

❋ **Presentations Utilizing a Variety of Platforms and Media**

❋ **Presenting Ideas and Solutions to Community Partners and Authentic Audiences**

❋ **Demonstrating Clear, Consistent Expectations and Measures of Success**

❋ **Communicating Responsibly Across 21st Century Platforms (i.e., Video Conferencing Platforms, Learning Management Systems, Google Applications, Double Robot, Social Media Etiquette)**

❋ **Engaging in Collegial Conversations with Diverse Perspectives**

❋ **Actively Participates and Contributes Meaningfully to Group Collaboration**

❋ **Practicing College and Career Readiness Skills (i.e, Resume Writing, Interviewing, Email Etiquette, Financial Literacy)**

❋ **Providing, Receiving, and Reflecting on Peer Feedback**

Student Pathways: High School

Culture and Relationships

❋ **Demonstrating Empathy, Encouragement, and Respect for Others through Service to the School and Community**

❋ **Appreciating Diverse Learning Styles by Honoring and Serving the Interests of Others (i.e., FIRST Robotics, Student Council, Leo Club, Sports, National Honor Society, Miscellaneous Clubs)**

❋ **Demonstrating a Growth Mindset, Perseverance, and Self-Reflection**

❋ **Demonstrating a Willingness to Take Risks, Try New Things, and Learn From Mistakes**

❋ **Valuing Diversity**

❋ **Taking Ownership of Classroom Climate and Expectations**

❋ **Demonstrating Leadership in the Classroom, Community, and Online**

❋ **Building Positive Relationships Through Networking with School Staff, Colleges, and Community Stakeholders**

❋ **Protecting and Respecting the Well-Being of Self and Others**

Student Pathways: High School

Research-Based Strategies

❋ **Asking Critical Questions and Problem Solving**

❋ **Engaging in Authentic Learning Experiences (i.e., Computer Science, Maker Spaces, Project and Problem Based-Learning, Blended Learning, Musical and Theatrical Performances, Project Lead the Way, Youth in Government)**

❋ **Using Academic Data and Personal Interests to Plan for College and Career**

❋ **Reflecting on Learning and Academic Progress to Better Manage Time and Priorities**

❋ **Leveraging Design Thinking to Solve Problems**

❋ **Participating in Student-led Learning**

❋ **Engaging in Multiple Forms of Assessment (i.e., Formative Assessment, Summative Assessment, Design Challenges, Project-Based Learning, Problem-Based Learning, Performance-Based Assessment)**