

# Family-School Compact for Achievement

## What is a Family-School Compact?

Learning can only take place when there is a combination of effort, interest, and motivation. Given CREC Reggio Magnet School of the Arts' commitment to student progress in school, staff will be relentless in their effort to promote achievement.

A Family-School Compact is a written agreement to work together for student success. Compacts ensure that everyone owns the responsibilities of helping children achieve high academic standards. This compact is a promise to work together. CREC Reggio Magnet School of the Arts believes this compact can be fulfilled by a team effort. Together, we can improve teaching and learning.

## Opportunities to Connect:

- Open houses
- Parent/teacher conferences
- Weekly classroom newsletters
- School-sponsored events, such as Literacy Night, Math and Science Night, and Multicultural Night
- School-sponsored community events
- Friends of Reggio meetings
- Parent volunteering
- Email and phone calls to teachers
- Monthly school newsletter
- Sharing online resources
- Book fairs

For more information about how you can connect with CREC's Reggio Magnet School of the Arts, call 860-674-8549, or email [jdipietrosmith@crec.org](mailto:jdipietrosmith@crec.org).

Focus on Grade **5**



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# Student Learning Objectives

Grade five students will be able to:

## ENGLISH AND LANGUAGE ARTS

- Identify the theme or main idea of a story, play, or poem, including how characters respond to challenges
- Compare and contrast stories that deal with similar themes or topics
- Explain how an author uses reason and evidence to support their points or ideas
- Draw on information from multiple books, articles, or online sources to locate an answer or solve a problem quickly
- Participate in class discussions by listening, asking questions, sharing ideas, and building on the ideas of others
- Give a class presentation on a topic, or tell a story introducing relevant facts and details in a clear, logical order
- Understand figurative language
- Write research or opinion papers over an extended period of time

## MATH

- Quickly and accurately multiply and divide multi-digit whole numbers
- Add, subtract, multiply, and divide fractions and decimals to the hundredths place
- Analyze and determine relationships between numerical patterns
- Convert measurements and solve word problems involving conversions
- Classify two-dimensional shapes in a hierarchy based on their properties (example: all squares are rectangles, but not all rectangles are squares)

## SCIENCE

- Make observations and ask questions about the environment
- Use literacy and math skills to demonstrate their understanding of science
- Use standard tools to measure and describe objects and materials
- Design a device that demonstrates the difference between the pitch and volume of sound
- Investigate optical technology that allow humans to acquire new information about their world
- Construct models to demonstrate the earth's rotation on its axis, the moon's revolution around the earth, and the earth and moon's revolution around the sun

## SOCIAL STUDIES

- Explore colonial America
- Explore American conflicts and compromise
- Use evidence to debate different points of view by identifying an historical issue and developing a plan for resolution
- Define how a law is made and implemented
- Identify various historical figures and structures that impacted Hartford's settlement

### In the classroom, teachers will:

- Use children's prior knowledge to inform instruction
- Promote children's many languages (drawing, writing, and dramatic play)
- Create a partnership with every family in the class
- Guide, observe, and document learning experiences
- Assign work that is relevant and interesting, and send home learning materials as appropriate
- Provide a safe and nurturing learning environment
- Integrate technology to engage students
- Celebrate student learning by showcasing student work
- Prepare students for academic success in middle school

### Parents or guardians will:

- Provide time and space for their child to read independently for at least 30 minutes each night
- Let the teacher know if their child has any difficulty with learning
- Be sure their child has a library card and spends time at the local library
- Use technology to encourage learning
- Use the reading and math materials the school sends home to help their child
- Play math games with their child every week to increase fact fluency
- Encourage their child to stick with a problem even when it is difficult, using praise when they have made an effort
- Attend events that support school initiatives and their child's classroom
- Ask questions and communicate frequently with their child's teacher
- Encourage regular attendance at school

Students will:

- Come to school every day ready to learn and work hard
- Let their teachers and family know if they need help
- Read on their own, or with their family, each day
- Demonstrate safe, respectful, and responsible behavior
- Write down their assignments, complete their homework, and turn it in when it's due
- Participate in school by raising their hands to answer questions and listening attentively to discussions

## The Reggio Emilia Approach

Children are “rich, powerful, and competent.” Children come into the educational setting with a wealth of knowledge. Teachers need to tap into that knowledge and build on the strengths of children.

The role of the teacher is to learn along with the children. They guide, observe, research, and document experiences, and the expertise of the children is valued and respected.

The classroom environment is considered the child's third teacher, and it is carefully designed to be a warm and nurturing place for both children and adults. Natural light, plants, and student work create a calm classroom atmosphere. Student artwork is displayed throughout the school.

