

SOCIAL/EMOTIONAL LEARNING

Civic and character education is vitally important to the development of well-rounded students. Our Building Respectful Community (BRC) initiative highlights the values associated with **RAISE** through which North Andover students will demonstrate **respect**. They will think about others before speaking or taking any action. They will appreciate the contributions of others, while showing respect for themselves, other people, personal and/or community property and the environment.

- North Andover students will demonstrate **achievement**. They will exercise their best effort and judgment in all activities in which they participate and will set goals that promote positive academic, social, and personal development.
- North Andover students will demonstrate **inclusion**. They have a responsibility to break down barriers by inviting new people into teams, circles of friends, and experiences as they work to be a unified, collaborative community.
- North Andover students will demonstrate **service**. They believe the growth and improvement of a relationship and community depends on the willingness of others to contribute support to the greater good.
- North Andover students will demonstrate **empathy**. They will be aware of and consider another person's situation, feelings or motives before speaking or taking action.

PHYSICAL EDUCATION K-2

Children participate in physical activities which help them learn to manage and control their bodies in a variety of situations. These movement experiences include large muscle activities such as running, skipping, climbing, rolling, throwing, catching, and kicking. Opportunities are provided for learning and practicing social and intellectual skills in a physically active setting and in a manner appropriate to the child's developmental level with special emphasis on:

- spatial awareness
- locomotor skills
- social skills such as sharing and interaction with others
- exposure to games at age-appropriate levels
- importance of physical activity for life-long health
- proper use of playground equipment.

MUSIC

By the end of Grade 2 students will be able to:

- Identify and perform simple, rhythmic notation
- Recognize and label simple song forms
- Perform two-part songs
- Accompany selves and others on rhythmic instruments
- Demonstrate critical listening skills
- Begin to develop expressive performance skills

ART

By the end of Grade 2 students will be able to:

- Draw from memory, observation, and imagination
- Recognize mixed-media projects
- Identify certain artists throughout history
- Construct a 3-D form
- Detect space and depth
- Begin to make aesthetic decisions

North Andover Public Schools

Parent Curriculum Brochure



Grade 2

The mission of North Andover Public Schools is to cultivate a respectful community of engaged learners, insightful thinkers, and effective communicators.

Office of the Superintendent

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LITERACY

Reading

- Recognize story elements (character, plot, setting)
- Read accurately and fluently to support comprehension
- Read to acquire information
- Identify main idea and details of a story (who, what, where, when, why, how)
- Retell and discuss stories to demonstrate comprehension
- Recognize how a character changes/develops throughout a story
- Identify text features of various genres
- Use letter/sound knowledge to decode text
- Increase knowledge of word structure and vocabulary

Writing

- Use stages of the writing process, including brainstorming ideas, drafting, revising, editing, and publishing
- Use oral storytelling to plan and organize writing with a beginning, middle, and end
- Apply capitalization, punctuation, grade-level spelling, and grammar conventions

Speaking and Listening

- Participate in and contribute to small and large group discussions
- Orally express ideas, thoughts and feelings clearly
- Ask and answer questions in order to seek help, get information, or clarify something

Language

- Print upper and lowercase letters and numbers legibly
- Use standard English grammar conventions correctly when speaking
- Use strategies to determine the meaning of words in a text

SCIENCE

Students will explore the big ideas of life, physical and earth science through an inquiry-based, hands-on approach. In studying the following, students will: 1) ask questions, 2) make predictions, 3) record observations, 4) use materials, and 5) engage in discussions using learned vocabulary:

Life Science

- Life cycles and habitats

Physical Science

- Balance and motion

Earth Science

- Earth materials

MATHEMATICS

Operations and Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Add and subtract within 20 with automaticity
- Work with equal groups of objects to gain foundations for multiplication

Number and Operations in Base Ten

- Understand place value
- Use place value understanding and properties of operations to add and subtract 3-digit numbers and regroup when necessary

Measurement and Data

- Measure and estimate lengths in standard units
- Relate addition and subtraction to length
- Work with money and solve word problems using dollar bills and all coin values
- Tell and write times to the nearest five minutes on an analog and digital clock
- Represent and interpret data

Geometry

- Reason with shapes and their attributes
- Partition shapes into halves, thirds, and fourths

SOCIAL STUDIES

The chief purpose of the Grade 2 social studies curriculum is to help students understand that American citizenship embraces all kinds of people, regardless of race, ethnicity, gender, religion, and national origin. Students will:

- Use and interpret maps and globes
- Study customs and traditions of their ancestors
- Respond to biographies of people of great distinction
- Understand fundamental economic concepts of community producers and consumers

TIPS FOR PARENTS

- Encourage your child to read
- Talk with your child about his/her school day and ask specific questions about learning
- Monitor homework and how much time your child spends watching television, playing video games and using the Internet
- Encourage your child to be responsible and work independently
- Encourage active learning by visiting museums and bookstores, etc.

If you would like more tips on helping your child to become successful in school and in life, please visit: <http://www2.ed.gov/parents/academic/help/succeed/brochure.html>