

Monadnock Regional School District
**Elementary Curriculum
Guide For Parents**



Grade Six

Grade Six

Developmental Descriptions

Social & Emotional

- enthusiastic and energetic; appears confident and secure
- peer relationships are very important; values opinions of peers more than teachers and parents
- adult personality is developing and apparent
- new friendships
- wants adult guidance and support even if they say otherwise
- enjoys working with others and will, generally, use time wisely to do so
- needs access to trusted adults other than parents and teachers to discuss important issues

Physical & Language

- growth spurts and physical development for many; both boys and girls
- adolescent sleep cycle is apparent; stay up late, wake up late
- food intake increases to keep up with growing body and mind
- enjoys physical activities
- still needs playtime and breaks throughout the day
- can see both sides to an issue but enjoys arguing from one point of view
- communicates ideas about rules and expectations; likes recognition of their opinions and thoughts
- enjoys using slang

Behaviors & Abilities

- able to plan and organize larger long-term projects but needs frequent check-ins and support to stay on track
- thinks abstractly
- has opinions about morally complex ideas
- able to accomplish cross-disciplinary projects and learn specific content
- may show strength in specific subjects such as math or ELA
- leadership qualities are emerging and should be encouraged
- able to self-initiate work and causes to support others

Balanced Literacy Is....

Reading

Discuss Literature

Guided Reading

Performance
Reading

Independent
Reading

Writing

About Reading Informational
Argument Narrative

Word Study

Word Origins

Spelling Patterns

Sight Words

Vocabulary

Communication

Speaking

Listening

Presentation

Research

Grade Six

Core Subject Learning Goals

BALANCED LITERACY and STEAM Integrated Across all Curricular Areas

English Language Arts

Students will understand grade level fiction and non-fiction titles when read independently.

Students will cite text evidence to support analysis of literature.

Students will cite text evidence to support analysis of non-fiction.

Students will determine theme, main idea and details, and summarize texts.

Students will write a narrative (story) with descriptive details and clear sequence.

Students will write informative pieces.

Students will write an argumentative essay with details and sources.

Mathematics

Students will add, subtract, multiply, and divide multi-digit decimals and fractions.

Students will use and convert ratios, percents, rates, fractions, and decimals.

Students will write and solve algebraic expressions, equations, and inequalities.

Students will use table to solve problems.

Students will calculate the area of parallelograms, trapezoids, and kites and surface area of prisms and pyramids.

Students will calculate the mean, median, and mode for a set of data.

Students will plot and draw polygons on a 4 quadrant coordinate plane and read and draw graph box plots and histograms.

Science

Students will explore ecosystems focusing on how the organisms and the ecosystem interact and affect each other. (Life Science)

Students will explore watersheds, their importance in the environment, and how humans impact and affect them. (Earth/Space)

Students will explore transverse and longitudinal waves, how they are created, how they travel, and how they relate to magnetic force. (Physical Science)

Social Studies

Students will learn civics by looking at personal engagement in the political process.

Students will learn economics by looking at their future role in the economy and the skills needed to be independent.

Students will learn geography by comparing places' physical, political, and cultural characteristics of regions of the world and their impacts on one another.

Students will learn history by looking at past events and peoples of the world through various sources and how perspectives impact the narrative.

Grade Six

STEAM

S

Science

observe

describe

experiment

predict

inquire

question

T

Technology

create

tools

advance

design

imagine

computers

E

Engineering

ingenuity

perseverance

problem solve

construct

think

produce

A

Arts

beauty

balance

creative

color

presentation

craftsmanship

M

Mathematics

measure

calculate

formulate

quantify

explain

reason

Questions to ask your child's teacher

- How does my child get along with other kids?
- How do you personalize learning for my child?
- What can I do at home to help my child succeed at school?
- What does my child like and not like to do at school?
- What am I not asking you that I should?

How to help your child succeed at school

- Practice math facts often
- Ensure that your child reads or is read to every night
- Create a homework routine that works for your family
- Help your child experience real world learning - teach them what you know!
- Encourage your child to problem solve when frustrations sets in

Developing healthy habits

- Start each day with breakfast; either at home or at school
- Share stories with your child about what it was like for you in school
- Ask your child questions and be ready to answer theirs
- Trade water or milk for sugary drinks at snack time
- Talk to your child about bullying at school

Questions to ask your child about school

- Tell me 1 great thing and 1 not so great thing about your day.
- Teach me something that you learned in school.
- What was the most interesting thing that an adult said to you today?
- What did you do at recess today?
- Did anything funny happen at lunch today?

Monadnock Regional School District

Cutler Elementary School (603)352-3383	ACES 93 (603)357-2043
Dr. George S. Emerson School (603)585-6611	First Student, Inc. (bus co.) (603)352-2303
Gilsum STEAM Academy (603)352-2226	Nutritional Services (603)903-6818
Mt. Caesar Elementary School (603)352-4797	SAU 93 Main Office (603)352-6955
Troy Elementary School (603)242-7741	MRSD Title I (603)357-2042

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