

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



Grade Five

Grade Five

Developmental Descriptions

Social & Emotional

- competitive; enjoys individual sports but prefers being part of a team
- looks for boundaries; need to test limits and question is important developmental stage but needs adults to remind them when they go too far
- desires social media
- peer relationships very important
- can be moody, self-absorbed, and sensitive
- impulsive; speaks before thinking
- often behaves better at school than at home
- worries about social groups

Physical & Language

- early adolescent growth spurt for girls, boys may grow taller
- restless and driven
- needs more sleep and food than earlier childhood
- motor skills are becoming refined; athletic skills are improving rapidly
- imitates adult language and conversation
- enjoys arguing and debating
- individual sense of humor developing
- sleep cycle changing—stays up late and has trouble waking up early

Behaviors & Abilities

- enjoys being challenged academically but needs guidance and support to maintain effort
- wants to learn new things rather than improve skills
- has trouble making decisions
- defensive when mistakes are pointed out
- able to see the world through a different perspective
- enjoys history, biographies, and current events
- enjoys learning about adults and younger children

Balanced Literacy Is....

Reading

Read Aloud

Guided Reading

Performance
Reading

Independent
Reading

Writing

About Reading Informational
Opinion/Argue Narrative

Word Study

Word Origins

Spelling Patterns

Sight Words

Vocabulary

Communication

Speaking

Listening

Presentation

Research

Grade Five

Core Subject Learning Goals

BALANCED LITERACY and STEAM Integrated Across all Curricular Areas

English Language Arts

Students will use word analysis and phonics skills to read grade level material accurately and fluently .

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

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

Students will quote accurately when discussing text.

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

Students will share opinions in writing with details and explanation of their thinking.

Students will write informative pieces about nonfiction text that they have read.

Mathematics

Students will count by multiples, fractions, and decimals.

Students will read, write, compare, and round decimals to the thousandths.

Students will add, subtract, multiply, and divide with decimals and fractions.

Students will use the order of operations to solve equations.

Students will read and create coordinate grids and line plots (with fractions).

Students will explain and calculate volume.

Students will convert measurement units.

Science

Students will create models that describe animal food webs and how matter moves through the ecosystem through these webs. Students understand that plants thrive air and water as well as soil. (Life Science)

Students will explore Earth's systems and how they interact with each other; including the water cycle, liquid water on earth such as oceans, lakes, and rivers, the atmosphere, influence from the sun and moon, and natural forces such as gravity. (Earth/Space)

Students will understand that all matter is made from particles and that it can be identified through characteristics. (Physical Science)

Social Studies

Students will learn civics by looking at the setup of US government. Students will study the Constitution and the rights guaranteed by it .

Students will learn economics by looking at various economic systems and how they compare to that of the US.

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

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

Grade Five

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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