

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



Grade Four

Grade Four

Developmental Descriptions

Social & Emotional

- happy, friendly, enjoys being with peers and adults
- enjoys being recognized and awarded for accomplishments
- can be hot tempered but forgives and forgets quickly and easily
- strong sense of fairness
- sensitive to others and can resolve issues
- truthful and honest; has a mature understanding of right and wrong
- good problem solving skills
- enjoys working with others; like to help younger children

Physical & Language

- needs frequent snacks and rest time
- gross motor skills such as running and jumping are developing quickly; upper body strength undeveloped
- lack of exercise and playtime may result in disruptive behavior in the classroom
- has the ability for neat handwriting and precision drawing, however, often can be messy because of hurrying
- enjoys talking and conversation; appreciates other perspectives
- loves reading and being read to

Behaviors & Abilities

- increasing ability to think abstractly
- enjoys learning new things
- can concentrate for much longer times
- uses logic and reason to solve problems
- enjoys collecting, organizing, and classifying
- memorize and retains factual information
- understand literature, drama, and poetry
- cares about spelling and work completion

Balanced Literacy Is....

Reading

Discuss Literature

Guided Reading

Performance
Reading

Independent
Reading

Writing

About Reading

Informational

Opinion/Argue

Narrative

Word Study

Word Origins

Spelling Patterns

Site Words

Vocabulary

Communication

Speaking

Listening

Presentation

Research

Grade Four

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 refer to details and examples 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

Student will multiply multi-digit number and divide with 1 digit divisor.

Students will round numbers to the 1000s place.

Students will add and subtract fractions and mixed numbers.

Students will multiply whole numbers by fractions.

Students will compare numbers to the hundredths place.

Students will understand and create line plots.

Students will measure and name angles.

Science

Students will understand how plants and animals survive through adaptations. (Life Science)

Students will classify rocks and minerals and explore how rocks and minerals form and emerge from the ever changing Earth. (Earth/Space)

Students will explore concepts related to electricity, understand static electricity, current and circuits, and conductors and insulators. (Physical Science)

Social Studies

Students will learn civics by looking at the setup and function of government and citizens' rights and responsibilities. The focus will be the State of New Hampshire .

Students will learn economics by looking at resources and industries of New Hampshire.

Students will learn geography by looking at the physical, political, and cultural characteristics of New Hampshire.

Students will learn history by looking at past events and peoples of New Hampshire.

Grade Four

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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