



# Moral Focus



2nd Grade Syllabus

National Heritage Academies

## Science:

1. The Nature of Science (scientific method, science tools and instruments)
2. The Living Environment (Ecosystems, genetics and heredity)
3. Physical Science (Sound, Energy, Matter)
4. Earth and Space Science (Earth in Space, Weather)

## Social Studies:

1. History
2. Geography and Environmental Literacy
3. Economics and Financial Literacy
4. Civics and Governance
5. Culture

September	Wisdom
October	Respect
November	Gratitude
December	Self Control
January	Perseverance
February	Courage
March	Encourage
April	Compassion
May	Integrity



Mrs. Birkner  
Mrs. Simmons  
Ms. Skoll

# Welcome to 2nd Grade

Second grade is a growing year. During this year, we work on mastering math skills, such as basic addition, subtraction, and word problems, as well as help students to dig deeper into their reading through comprehension and vocabulary. We foster independence through the workshop model of learning. During this time students are working independently while the teacher meets with small groups. This type of learning requires students to work with their peers to complete differentiated, grade-level activities. Students begin to focus on tracking their thinking while reading, through the use of extended/written responses to reading passages. We increase the students' ability to comprehend grade level or higher level text through the use of close reading. These skills that students learn, along with test-taking strategies that are taught throughout the year, gives them the tools that they need to be successful on the NWEA MAP tests, which is used to measure their academic progress.

## Let's Take a Look at Curriculum

### Reading/ELA

1. Phonics and Word Recognition
2. Fluency
3. Conventions of Standard English
4. Knowledge of Language
5. Vocabulary Acquisition and Use
6. Key Ideas and Details (Fiction and Informational)
7. Craft and Structure (Fiction and Informational)
8. Range of Reading and Level of Text Complexity (Fiction and Informational)
9. Integration of Knowledge and Ideas (Fiction and Informational)
10. Writing– Text Types and Purposes
11. Production and Distribution of Writing
12. Writing– Research to Build and Present Knowledge
13. Recognizing Text Features



### Math:

1. Represent and solve problems involving addition and subtraction
2. Add and subtract within 1,000
3. Work with equal groups of objects to gain foundations for multiplication (Arrays)
4. Understand place value
5. Use place value understanding and properties of operations to add and subtract
6. Measure and estimate lengths in standard units
7. Relate addition and subtraction to length
8. Work with time and money
9. Represent and interpret data
10. Reason with shapes and their attributes

