

CURRICULUM ROAD MAP



LOVE OF LEARNING. FREEDOM TO FLY.

CORE MONTESSORI TENETS @ WALDEN GREEN

FOCUS	SNAPSHOT
HOLISTIC EDUCATION	We nurture a child's cognitive intelligence, social/emotional intelligence, and physical health/well-being
GRACE & COURTESY	We give lessons which help children learn social strategies to help them be kind and compassionate members of society
PEACE EDUCATION	We create a respectful environment that promotes the development of peaceful individuals
COMMUNITY OF LEARNERS	We actively and intentionally construct knowledge together in connected, cooperative, and supportive classrooms
PREPARED ENVIRONMENTS	We design classrooms to facilitate independent learning and exploration by the child with a variety of movement and activity
CHILD-CENTERED	We allow students to guide the flow of their own learning through setting goals, keeping track of their work, and managing their own time
COSMIC EDUCATION	We give children a big picture of the universe to help them mentally organize new information and make sense of how each new idea fits into the big picture
INDIVIDUALIZED LEARNING	We maximize student growth by allowing children to progress through the curriculum at different speeds, based on their own particular needs and interests
FREEDOM WITHIN LIMITS	We provide children flexibility with the freedom to move, freedom of choice, freedom of time, freedom to communicate, and freedom to make mistakes
COLLABORATIVE LEARNING	We offer children daily educational experiences to work with others in an active, social, engaging, and non-competitive setting
MULTI-AGE CLASSROOMS	We provide classrooms with an average 3-year range (Children's House: 5-7, Lower Elementary: 7-9, Upper Elementary 9-11, Capstone Program: 11-14)
CREATIVITY AND INNOVATION	We lead children to ask questions, think for themselves, explore, investigate, and discover within a warm and safe setting
ENVIRONMENTAL CARE	We foster love for the environment and help children connect and engage with nature



CURRICULUM SCOPE AND SEQUENCE

KINDERGARTEN



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

READING

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

LANGUAGE

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

X

WRITING

4 SQUARE PLAN WRITING INTRODUCTION
OPINION WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

OPINION WRITING
INFORMATIVE WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

INFORMATIVE WRITING
EXPLANATORY WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

EXPLANATORY WRITING
NARRATIVE WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

JOURNAL WRITING

MATH

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

FRECKLE MATH: 30 MINUTES PER WEEK
XTRA MATH (ONLINE)
HOME MATH PACKET/ACTIVITIES

SCIENCE

MYSTERY SCIENCE UNIT YEAR A/B:
FORCE OLYMPICS
SPINNING SKY

MYSTERY SCIENCE UNIT YEAR A/B:
FORCE OLYMPICS
SPINNING SKY

MYSTERY SCIENCE UNIT YEAR A/B:
WEATHER WATCHING
LIGHT AND SOUNDS

MYSTERY SCIENCE UNIT YEAR A/B:
PLANT AND ANIMAL SECRETS
PLANT AND ANIMAL SUPERPOWERS

X

SOCIAL STUDIES

MAKE YOUR OWN MAP
DIRECTIONS (N, S, E, W)
MONTESSORI: LAND, WATER, AIR

INTRODUCTION TO SANDPAPER GLOBE
INTRODUCTION TO CONTINENT GLOBE
CONTINENT PUZZLE MAP

CONTINENT CARDS
LAND AND WATER FORMS
MAKE YOUR OWN LAND/ WATER FORMS

NORTH AMERICAN STUDY
SOUTH AMERICAN STUDY
BIOMES OF THE WORLD

X

HOMEWORK

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

X



CURRICULUM SCOPE AND SEQUENCE

1ST YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

READING

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

MONTESSORI WASECA READING
HEGGERTY PHONEMIC AWARENESS
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
CAPSTONE READING BUDDIES

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

LANGUAGE

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
WORDS THEIR WAY SPELLING
SPIRAL LANGUAGE (AS NEEDED)

X

WRITING

4 SQUARE PLAN WRITING INTRODUCTION
OPINION WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

OPINION WRITING
INFORMATIVE WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

INFORMATIVE WRITING
EXPLANATORY WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

EXPLANATORY WRITING
NARRATIVE WRITING
WEEKLY JOURNAL WRITING
HANDWRITING WITHOUT TEARS

JOURNAL WRITING

MATH

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH PRACTICE
SPIRAL MATH LEVELS (AS NEEDED)
XTRA MATH (ONLINE)

FRECKLE MATH: 30 MINUTES PER WEEK
XTRA MATH (ONLINE)
HOME MATH PACKET/ACTIVITIES

SCIENCE

MYSTERY SCIENCE UNIT YEAR A/B:
FORCE OLYMPICS
SPINNING SKY

MYSTERY SCIENCE UNIT YEAR A/B:
FORCE OLYMPICS
SPINNING SKY

MYSTERY SCIENCE UNIT YEAR A/B:
WEATHER WATCHING
LIGHT AND SOUNDS

MYSTERY SCIENCE UNIT YEAR A/B:
PLANT AND ANIMAL SECRETS
PLANT AND ANIMAL SUPERPOWERS

X

SOCIAL STUDIES

ME IN THE PAST, PRESENT, AND FUTURE
MY FAMILY AND ME
FAMILY WORKING TOGETHER
ALL FAMILIES ARE DIFFERENT
HOW FAMILY AND SCHOOL ARE ALIKE

GOODS AND SERVICES
PRODUCERS AND CONSUMERS
WHAT IS SCARCITY?
MONEY AND TRADING
FAMILIES, JOBS, AND MONEY

GLOBES, MAPS, AND AERIAL VIEWS
MAKING A MAP OF MY OWN
HOW DO I WRITE AN ADDRESS?
DIRECTION WORDS
HUMAN AND NATURAL CHARACTERISTICS
ENVIRONMENTAL INTERACTIONS

PAST, PRESENT, AND FUTURE
WHAT IS A CALENDAR?
LEARNING ABOUT OUR PAST
MY FAMILY IN THE PAST
SCHOOL THEN AND NOW
WHY WE HAVE HOLIDAYS

X

HOMEWORK

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)

PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)


PRACTICAL LIFE CHOICES
(3 PER MONTH)

X



CURRICULUM SCOPE AND SEQUENCE

2ND YEAR

	CYCLE 1	CYCLE 2	CYCLE 3	ACE TERM	SUMMER
READING	GUIDED READING GROUPS WEEKLY "TEXT TIME" PASSAGES DAILY INTERACTIVE READ ALOUD F.A.S.T. READING SYSTEM READER'S THEATER FRECKLE READING (ONLINE)	GUIDED READING GROUPS WEEKLY "TEXT TIME" PASSAGES DAILY INTERACTIVE READ ALOUD F.A.S.T. READING SYSTEM READER'S THEATER FRECKLE READING (ONLINE)	GUIDED READING GROUPS WEEKLY "TEXT TIME" PASSAGES DAILY INTERACTIVE READ ALOUD F.A.S.T. READING SYSTEM READER'S THEATER FRECKLE READING (ONLINE)	GUIDED READING GROUPS WEEKLY "TEXT TIME" PASSAGES DAILY INTERACTIVE READ ALOUD F.A.S.T. READING SYSTEM READER'S THEATER FRECKLE READING (ONLINE)	DAILY READING: AT LEAST 15 MINUTES HOME READING PACKET/ACTIVITIES
LANGUAGE	WEEKLY MONTESSORI LANGUAGE LEVELS WEEKLY SPELLING LEVELS/PRACTICE SPIRAL LANGUAGE LEVELS (AS NEEDED)	WEEKLY MONTESSORI LANGUAGE LEVELS WEEKLY SPELLING LEVELS/PRACTICE SPIRAL LANGUAGE LEVELS (AS NEEDED)	WEEKLY MONTESSORI LANGUAGE LEVELS WEEKLY SPELLING LEVELS/PRACTICE SPIRAL LANGUAGE LEVELS (AS NEEDED)	WEEKLY MONTESSORI LANGUAGE LEVELS WEEKLY SPELLING LEVELS/PRACTICE SPIRAL LANGUAGE LEVELS (AS NEEDED)	X
WRITING	OPINION WRITING EXPLANATORY WRITING INFORMATIVE WRITING WEEKLY JOURNAL + PENMANSHIP	NARRATIVE WRITING OPINION WRITING EXPLANATORY WRITING WEEKLY JOURNAL + PENMANSHIP	INFORMATIVE WRITING NARRATIVE WRITING OPINION WRITING WEEKLY JOURNAL + PENMANSHIP	POETRY WRITING WEEKLY JOURNAL + PENMANSHIP	JOURNAL WRITING
MATH	MONTESSORI MATH CURRICULUM WEEKLY CCSS MATH LESSON SPIRAL MATH LEVELS (AS NEEDED) FRECKLE MATH (ONLINE)	MONTESSORI MATH CURRICULUM WEEKLY CCSS MATH LESSON SPIRAL MATH LEVELS (AS NEEDED) FRECKLE MATH (ONLINE)	MONTESSORI MATH CURRICULUM WEEKLY CCSS MATH LESSON SPIRAL MATH LEVELS (AS NEEDED) FRECKLE MATH (ONLINE)	MONTESSORI MATH CURRICULUM WEEKLY CCSS MATH LESSON SPIRAL MATH LEVELS (AS NEEDED) FRECKLE MATH (ONLINE)	FRECKLE MATH: 30 MINUTES PER WEEK XTRA MATH (ONLINE) HOME MATH PACKET/ACTIVITIES
SCIENCE	MYSTERY SCIENCE UNIT YEAR A/B: PLANT ADVENTURES POWER OF FLOWERS	MYSTERY SCIENCE UNIT YEAR A/B: WORK OF WATER INVISIBLE FORCES	MYSTERY SCIENCE UNIT YEAR A/B: MATERIAL MAGIC STORMY SKIES	MYSTERY SCIENCE UNIT YEAR A/B: ANIMAL ADVENTURE ANIMALS THROUGH TIME	X
SOCIAL STUDIES	WHAT IS A FAMILY? WHAT IS A COMMUNITY? WHY DO PEOPLE LIVE IN COMMUNITIES? COMPARING DIFFERENT COMMUNITIES MY COMMUNITY CHARACTERISTICS WHAT IS A GOOD CITIZEN?	DIVERSITY IN A COMMUNITY WHY WE FORM GOVERNMENTS WHY WE NEED LAWS 3 BRANCHES OF GOVERNMENT WHAT DOES OUR GOVERNMENT DO? CORE DEMOCRATIC VALUES	WHAT IS A MAP? WHAT IS LOCATION? WHAT IS TRANSPORTATION? WHAT IS A LANDFORM? WHAT IS A BODY OF WATER? CITY, STATE, COUNTRY, CONTINENT	MONTESSORI MAPS	X
HOMEWORK	MONTHLY READING LOG (≥15 MIN. PER NIGHT) PRACTICAL LIFE CHOICES (3 PER MONTH)	MONTHLY READING LOG (≥15 MIN. PER NIGHT) PRACTICAL LIFE CHOICES (3 PER MONTH)	MONTHLY READING LOG (≥15 MIN. PER NIGHT) PRACTICAL LIFE CHOICES (3 PER MONTH)	MONTHLY READING LOG (≥15 MIN. PER NIGHT) PRACTICAL LIFE CHOICES (3 PER MONTH)	X



CURRICULUM SCOPE AND SEQUENCE

3RD YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

READING

GUIDED READING GROUPS
WEEKLY "TEXT TIME" PASSAGES
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
READER'S THEATER
FRECKLE READING (ONLINE)

GUIDED READING GROUPS
WEEKLY "TEXT TIME" PASSAGES
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
READER'S THEATER
FRECKLE READING (ONLINE)

GUIDED READING GROUPS
WEEKLY "TEXT TIME" PASSAGES
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
READER'S THEATER
FRECKLE READING (ONLINE)

GUIDED READING GROUPS
WEEKLY "TEXT TIME" PASSAGES
DAILY INTERACTIVE READ ALOUD
F.A.S.T. READING SYSTEM
READER'S THEATER
FRECKLE READING (ONLINE)

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

LANGUAGE

WEEKLY MONTESSORI LANGUAGE LEVELS
WEEKLY SPELLING LEVELS/PRACTICE
SPIRAL LANGUAGE LEVELS (AS NEEDED)

WEEKLY MONTESSORI LANGUAGE LEVELS
WEEKLY SPELLING LEVELS/PRACTICE
SPIRAL LANGUAGE LEVELS (AS NEEDED)

WEEKLY MONTESSORI LANGUAGE LEVELS
WEEKLY SPELLING LEVELS/PRACTICE
SPIRAL LANGUAGE LEVELS (AS NEEDED)

WEEKLY MONTESSORI LANGUAGE LEVELS
WEEKLY SPELLING LEVELS/PRACTICE
SPIRAL LANGUAGE LEVELS (AS NEEDED)

X

WRITING

OPINION WRITING
EXPLANATORY WRITING
INFORMATIVE WRITING
WEEKLY JOURNAL + PENMANSHIP

NARRATIVE WRITING
OPINION WRITING
EXPLANATORY WRITING
WEEKLY JOURNAL + PENMANSHIP

INFORMATIVE WRITING
NARRATIVE WRITING
OPINION WRITING
WEEKLY JOURNAL + PENMANSHIP

POETRY WRITING
WEEKLY JOURNAL + PENMANSHIP

JOURNAL WRITING

MATH

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MAP MATH ACCELERATOR (ONLINE)
HOME MATH PACKET/ACTIVITIES

SCIENCE

MYSTERY SCIENCE UNIT YEAR A/B:
PLANT ADVENTURES
POWER OF FLOWERS

MYSTERY SCIENCE UNIT YEAR A/B:
WORK OF WATER
INVISIBLE FORCES

MYSTERY SCIENCE UNIT YEAR A/B:
MATERIAL MAGIC
STORMY SKIES

MYSTERY SCIENCE UNIT YEAR A/B:
ANIMAL ADVENTURE
ANIMALS THROUGH TIME

X

SOCIAL STUDIES

MICHIGAN GEOGRAPHY UNIT
MONTESSORI MAPS + COUNTRY REPORT

MICHIGAN HISTORY UNIT
MONTESSORI MAPS + COUNTRY REPORT

MICHIGAN GROWTH UNIT
MONTESSORI MAPS + COUNTRY REPORT

MONTESSORI MAPS + COUNTRY REPORT

X

HOMEWORK

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)
PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)
PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)
PRACTICAL LIFE CHOICES
(3 PER MONTH)

MONTHLY READING LOG
(≥15 MIN. PER NIGHT)
PRACTICAL LIFE CHOICES
(3 PER MONTH)

X



CURRICULUM SCOPE AND SEQUENCE

4TH YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

READING

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

LANGUAGE

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

X

WRITING

EXPLANATORY WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

INFORMATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

JOURNAL WRITING

MATH

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MAP MATH ACCELERATOR (ONLINE)
HOME MATH PACKET/ACTIVITIES

SCIENCE

MYSTERY SCIENCE UNIT YEAR A/B:
BIRTH OF ROCKS
SPACESHIP EARTH

MYSTERY SCIENCE UNIT YEAR A/B:
ENERGIZING EVERYTHING
WEB OF LIFE

MYSTERY SCIENCE UNIT YEAR A/B:
HUMAN MACHINE
CHEMICAL MAGIC

MYSTERY SCIENCE UNIT YEAR A/B:
WAVES OF SOUND
WATERY PLANET

X

SOCIAL STUDIES

BIOMES OF THE WORLD

USA GEOGRAPHY

ECONOMICS + MARKET DAY

BOTANY + ZOOLOGY

X

HOMEWORK

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

X



CURRICULUM SCOPE AND SEQUENCE

5TH YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

READING

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
WEEKLY NON-FICTION PASSAGES
DAILY INTERACTIVE READ ALOUD
NEWSLA READING (ONLINE)
25 BOOK CHALLENGE

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

LANGUAGE

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

MONTESSORI LANGUAGE CURRICULUM
SPIRAL LANGUAGE LEVELS (AS NEEDED)

X

WRITING

EXPLANATORY WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

INFORMATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
WEEKLY JOURNAL WRITING

JOURNAL WRITING

MATH

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MONTESSORI MATH CURRICULUM
WEEKLY CCSS MATH LESSON
SPIRAL MATH LEVELS (AS NEEDED)
MAP MATH ACCELERATOR (ONLINE)

MAP MATH ACCELERATOR (ONLINE)
HOME MATH PACKET/ACTIVITIES

SCIENCE

MYSTERY SCIENCE UNIT YEAR A/B:
BIRTH OF ROCKS
SPACESHIP EARTH

MYSTERY SCIENCE UNIT YEAR A/B:
ENERGIZING EVERYTHING
WEB OF LIFE

MYSTERY SCIENCE UNIT YEAR A/B:
HUMAN MACHINE
CHEMICAL MAGIC

MYSTERY SCIENCE UNIT YEAR A/B:
WAVES OF SOUND
WATERY PLANET

X

SOCIAL STUDIES

IF THE WORLD WERE A VILLAGE PROJECT

US HISTORY (PART 1)

US HISTORY (PART 2)

US GOVERNMENT

X

HOMEWORK

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
PRODIGY OR FRECKLE MATH (OPTIONAL)

X



CURRICULUM SCOPE AND SEQUENCE

6TH YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

LITERACY

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
WEEKLY SPIRAL LANGUAGE LEVELS
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
WEEKLY SPIRAL LANGUAGE LEVELS
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
WEEKLY SPIRAL LANGUAGE LEVELS
25 BOOK CHALLENGE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
WEEKLY SPIRAL LANGUAGE LEVELS
25 BOOK CHALLENGE

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

WRITING

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

X

MATH

WEEKLY CCSS MATH LESSON
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)
DAILY MATH QUIZ (ONLINE)

WEEKLY CCSS MATH LESSON
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)
DAILY MATH QUIZ (ONLINE)

WEEKLY CCSS MATH LESSON
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)
DAILY MATH QUIZ (ONLINE)

WEEKLY CCSS MATH LESSON
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)
DAILY MATH QUIZ (ONLINE)

JOURNAL WRITING

SCIENCE

FOSS NGSS STEM UNIT
(YEAR A, B, C)

FOSS NGSS STEM UNIT
(YEAR A, B, C)

FOSS NGSS STEM UNIT
(YEAR A, B, C)

FOSS NGSS STEM UNIT
(YEAR A, B, C)

MAP MATH ACCELERATOR (ONLINE)
HOME MATH PACKET/ACTIVITIES

SOCIAL STUDIES

STUDY OF GEOGRAPHY PROJECT

GUNS, GERMS, AND STEEL PROJECT

IMAGINARY ISLAND PROJECT: PART 1-2

IMAGINARY ISLAND PROJECT: PART 3

X

HEROIC JOURNEY

AT LEAST 5 LEVELS TO BASE CAMP

AT LEAST 5 LEVELS TO BASE CAMP

AT LEAST 5 LEVELS TO BASE CAMP

ELECTIVES

X

HOMEWORK

MONTHLY READING LOG
BOOK OF THE MONTH
HEROIC JOURNEY ACTIVITIES (PERIODIC)
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
HEROIC JOURNEY ACTIVITIES (PERIODIC)
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
HEROIC JOURNEY ACTIVITIES (PERIODIC)
PRODIGY OR FRECKLE MATH (OPTIONAL)

MONTHLY READING LOG
BOOK OF THE MONTH
HEROIC JOURNEY ACTIVITIES (PERIODIC)
PRODIGY OR FRECKLE MATH (OPTIONAL)

X



CURRICULUM SCOPE AND SEQUENCE

7TH/8TH YEAR



CYCLE 1

CYCLE 2

CYCLE 3

ACE TERM

SUMMER

LITERACY

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
DAILY CCSS ELA PRACTICE SKILLS
WEEKLY PSAT PRACTICE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
DAILY CCSS ELA PRACTICE SKILLS
WEEKLY PSAT PRACTICE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
DAILY CCSS ELA PRACTICE SKILLS
WEEKLY PSAT PRACTICE

LITERATURE NOVEL STUDY
NEWSLA READING (ONLINE)
DAILY CCSS ELA PRACTICE SKILLS
WEEKLY PSAT PRACTICE

DAILY READING: AT LEAST 15 MINUTES
HOME READING PACKET/ACTIVITIES

WRITING

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

ARGUMENTATIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

PERSUASIVE WRITING
NARRATIVE WRITING
POETRY WRITING
FREE-WRITE

X

MATH

WEEKLY BIG IDEAS MATH LESSONS
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)

WEEKLY BIG IDEAS MATH LESSONS
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)

WEEKLY BIG IDEAS MATH LESSONS
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)

WEEKLY BIG IDEAS MATH LESSONS
WEEKLY SPIRAL MATH LEVELS
MAP MATH ACCELERATOR (ONLINE)

JOURNAL WRITING

SCIENCE

FOSS NGSS STEM UNIT
(YEAR A, B, C)

FOSS NGSS STEM UNIT
(YEAR A, B, C)

FOSS NGSS STEM UNIT
(YEAR A, B, C)

AMUSEMENT PARK PHYSICS
(MICHIGAN'S ADVENTURE)

MAP MATH ACCELERATOR (ONLINE)
HOME MATH PACKET/ACTIVITIES

SOCIAL STUDIES

WORLD HISTORY (YEAR A)
US HISTORY (YEAR B)
WEEKLY CURRENT EVENTS + DEBATE

WORLD HISTORY (YEAR A)
US HISTORY (YEAR B)
WEEKLY CURRENT EVENTS + DEBATE

WORLD HISTORY (YEAR A)
US HISTORY (YEAR B)
WEEKLY CURRENT EVENTS + DEBATE

WORLD HISTORY (YEAR A)
US HISTORY (YEAR B)
WEEKLY CURRENT EVENTS + DEBATE

X

HEROIC JOURNEY

AT LEAST 5 LEVELS TO SUMMIT

AT LEAST 5 LEVELS TO SUMMIT

AT LEAST 5 LEVELS TO SUMMIT

ELECTIVES

X

HOMEWORK







UNFINISHED CLASSROOM ASSIGNMENTS
FOR MATH, ELA, SCIENCE, SS
HEROIC JOURNEY ACTIVITIES (PERIODIC)

UNFINISHED CLASSROOM ASSIGNMENTS
FOR MATH, ELA, SCIENCE, SS
HEROIC JOURNEY ACTIVITIES (PERIODIC)

UNFINISHED CLASSROOM ASSIGNMENTS
FOR MATH, ELA, SCIENCE, SS
HEROIC JOURNEY ACTIVITIES (PERIODIC)

UNFINISHED CLASSROOM ASSIGNMENTS
FOR MATH, ELA, SCIENCE, SS
HEROIC JOURNEY ACTIVITIES (PERIODIC)

X

 WALDEN GREEN MONTESSORI		MATH OVERVIEW (K-6TH GRADE)		
				
WHAT?	Common Core Math Lessons (with materials)	Montessori Math Levels (2nd-5th grade)	MAP Accelerator (3rd-8th) Freckle (K-2nd)	As Needed: Spiral Math Levels
WHEN?	3-4 Days Per Week (30 minute sessions)	Weekly (during work cycles)	Weekly (at least 60 minutes)	Intervention/Enrichment (as needed)
WHY?	Guaranteed exposure and practice with the style, format, and rigor of all grade-level Common Core math standards.	Guaranteed repetition of mastered skills. Promotes necessary retention of previously learned math concepts.	Guaranteed differentiated practice on NWEA's suggested instructional areas. Teachers can monitor each student's progress.	Guaranteed repetition of mastered skills. Promotes necessary retention of previously learned math concepts.
DETAILS	Weekly math lesson on a single Common Core math standard. Units include "I can" statements, presentation slideshows, follow-up work, task cards, and a formative assessment. All grade-level standards are covered. Montessori materials are aligned and embedded into the lessons. 20-30 minute lessons are presented to groups with additional intervention time provided during work cycles.	34 levels based on a variety of Montessori math materials. Student progress at their own pace. Students move on when they demonstrate mastery. Each level comes with a 10 question "mastery" assessment for progress monitoring. Half of the assessment questions are based on the student's current level. The second half of assessment questions incorporate a review of all previously mastered levels.	These online and adaptive resources are used to target areas of growth for each student. Using NWEA data, teachers target the lowest RIT score domains for students to focus on when using these online platforms. Teachers track a student's weekly minutes and performance. Teachers must monitor student participation and ensure students select the correct adaptive practice domain.	10 differentiated levels/sections (A-J). Students can progress at own their pace. They should complete at least one page per week. Instructional videos and teacher intervention provide support. Levels are self-corrected by students. Assessments: F/W/S. Start students on easy/low level. When students finish an entire Spiral Math Section, they can move on to Prodigy Math for the remainder of the year.

Note: K/1st has additional Montessori math curriculum

WALDEN GREEN MONTESSORI + MATH PACING GUIDE

KINDERGARTEN		1ST GRADE	
CYCLE	COMMON CORE MATH PRACTICE + VIDEO	CYCLE	COMMON CORE MATH PRACTICE + VIDEO
FIRST 2 WEEKS	ORIENTATION TO THE ENVIRONMENT	FIRST 2 WEEKS	ORIENTATION TO THE ENVIRONMENT
1.1	K.CC.1	1.1	REVIEW 1-100
1.2	K.CC.1	1.2	REVIEW 1-100
1.3	K.CC.1	1.3	REVIEW 1-100
1.4	K.CC.1	1.4	1.NBT.1
1.5	K.CC.1	1.5	1.NBT.2
1.6	K.CC.2	1.6	1.NBT.3
1.7	K.CC.3	1.7	1.NBT.4
1.8	K.CC.4	1.8	1.NBT.5
2.1	K.CC.5	2.1	1.NBT.6
2.2	K.CC.6	2.2	1.OA.1
2.3	K.CC.7	2.3	1.OA.2
2.4	K.OA.1	2.4	1.OA.3
2.5	K.OA.2	2.5	1.OA.4
2.6	K.OA.3	2.6	1.OA.5
2.7	K.OA.4	2.7	1.OA.6
2.8	K.OA.5	2.8	1.OA.7
3.1	K.NBT.1	3.1	1.OA.8
3.2	K.MD.1	3.2	1.MD.1 (+ ADVANCED MONTESSORI MATH LEVEL)
3.3	K.MD.2	3.3	1.MD.2 (+ ADVANCED MONTESSORI MATH LEVEL)
3.4	K.MD.3	3.4	1.MD.3 (+ ADVANCED MONTESSORI MATH LEVEL)
3.5	K.G.1	3.5	1.MD.4 (+ ADVANCED MONTESSORI MATH LEVEL)
3.6	K.G.2	3.6	1.G.1 (+ ADVANCED MONTESSORI MATH LEVEL)
3.7	K.G.3-4	3.7	1.G.2 (+ ADVANCED MONTESSORI MATH LEVEL)
3.8	K.G.5-6	3.8	1.G.3 (+ ADVANCED MONTESSORI MATH LEVEL)
ACE TERM: WEEK 1	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 1	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI
ACE TERM: WEEK 2	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 2	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI
ACE TERM: WEEK 3	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 3	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI
ACE TERM: WEEK 4	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 4	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI
ACE TERM: WEEK 5	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 5	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI
ACE TERM: WEEK 6	SPIRAL MATH: LEVEL A OR B (≥ 2 PAGES)	ACE TERM: WEEK 6	SPIRAL MATH: LEVEL C OR D (≥ 2 PAGES) + ADVANCED MONTESSORI

WALDEN GREEN MONTESSORI + MATH PACING GUIDE

2ND GRADE		3RD GRADE	
CYCLE	COMMON CORE MATH LESSON	CYCLE	COMMON CORE MATH LESSON
FIRST 2 WEEKS	2.NBT.1 - PLACE VALUE	FIRST 2 WEEKS	3.NBT.1 - ROUNDING WHOLE NUMBERS
1.1	2.NBT.2 - COUNTING & SKIP COUNTING	1.1	3.NBT.2 - ADDING & SUBTRACTING
1.2	2.NBT.3 - READING & WRITING NUMBERS TO 1000	1.2	3.NBT.3 - MULTIPLY BY MULTIPLES OF 10
1.3	2.NBT.4 - COMPARING NUMBERS	1.3	REVIEW AND TEST OF NBT DOMAIN
1.4	2.NBT.5 - ADDING AND SUBTRACTING WHOLE NUMBERS	1.4	3.OA.1 - INTERPRET MULTIPLICATION PRODUCTS
1.5	2.NBT.6 - ADDING TWO-DIGIT NUMBERS	1.5	3.OA.2 - EQUAL GROUPS DIVISION
1.6	2.NBT.7 - ADDING AND SUBTRACTING WITHIN 1000	1.6	3.OA.3 - MULTIPLICATION & DIVISION STRATEGIES & WORD PROBLEMS
1.7	2.NBT.8 - MENTALLY ADD AND SUBTRACT 100 OR 10	1.7	3.OA.4 - MULTIPLICATION AND DIVISION EQUATIONS
1.8	2.NBT.9 - EXPLAIN ADDITION AND SUBTRACTION STRATEGIES	1.8	3.OA.5 - PROPERTIES OF OPERATIONS
2.1	REVIEW AND TEST OF NBT DOMAIN	2.1	3.OA.6 - DIVISION AS AN UNKNOWN-FACTOR PROBLEM
2.2	2.OA.1 - ADDITION AND SUBTRACTION WORD PROBLEMS	2.2	3.OA.7 - MULTIPLY AND DIVIDE WITHIN 100
2.3	2.OA.2 - ADDING AND SUBTRACTING WITHIN 20	2.3	3.OA.8 - TWO-STEP WORD PROBLEMS, EQUATIONS & ESTIMATION
2.4	2.OA.3 - EVEN AND ODD NUMBERS	2.4	3.OA.9 - ARITHMETIC PATTERNS
2.5	2.OA.4 - ARRAYS & REPEATED ADDITION	2.5	REVIEW AND TEST OF OA DOMAIN
2.6	REVIEW AND TEST OF OA DOMAIN	2.6	3.NF.1 - EQUAL PARTS, FRACTIONS
2.7	2.MD.1 - MEASURING LENGTHS	2.7	3.NF.2 - FRACTIONS ON NUMBER LINES
2.8	2.MD.2 - DIFFERENT MEASUREMENT UNITS	2.8	3.NF.3 - EQUIVALENT FRACTIONS & COMPARING FRACTIONS
3.1	2.MD.3 - ESTIMATE LENGTHS (IN., FT., CM, & M)	3.1	REVIEW AND TEST OF FRACTIONS DOMAIN
3.2	2.MD.4 - DIFFERENCES IN LENGTHS	3.2	3.MD.1 - TELLING TIME TO THE MINUTE & ELAPSED TIME
3.3	2.MD.5 - WORD PROBLEMS INVOLVING LENGTH	3.3	3.MD.2 - VOLUME & MASS
3.4	2.MD.6 - NUMBER LINES	3.4	3.MD.3 - BAR GRAPHS & (PICTURE) PICTOGRAPHS
3.5	2.MD.7 - TIME	3.5	3.MD.4 - MEASUREMENT & LINE PLOTS
3.6	2.MD.8 - MONEY	3.6	3.MD.5 - RECOGNIZE AREA & UNIT SQUARES
3.7	2.MD.9 - LINE PLOTS	3.7	3.MD.6 - MEASURE AREAS USING UNIT SQUARES
3.8	2.MD.10 - PICTURE GRAPHS AND BAR GRAPHS	3.8	3.MD.7 - AREA: MULTIPLICATION, ADDITION & TILING
ACE TERM: WEEK 1	REVIEW AND TEST OF MEASUREMENT AND DATA DOMAIN	ACE TERM: WEEK 1	3.MD.8 - PERIMETER OF POLYGONS
ACE TERM: WEEK 2	2.G.1 - SHAPES	ACE TERM: WEEK 2	REVIEW AND TEST OF MEASUREMENT AND DATA DOMAIN
ACE TERM: WEEK 3	2.G.2 - PARTITION RECTANGLES	ACE TERM: WEEK 3	3.G.1 - IDENTIFY & CLASSIFY SHAPES
ACE TERM: WEEK 4	2.G.3 - FRACTIONS & EQUAL SHARES	ACE TERM: WEEK 4	3.G.2 - PARTITION SHAPES
ACE TERM: WEEK 5	REVIEW AND TEST OF GEOMETRY DOMAIN	ACE TERM: WEEK 5	REVIEW AND TEST OF GEOMETRY DOMAIN
ACE TERM: WEEK 6		ACE TERM: WEEK 6	

WALDEN GREEN MONTESSORI + MATH PACING GUIDE

4TH GRADE		5TH GRADE	
CYCLE	COMMON CORE MATH LESSON	CYCLE	COMMON CORE MATH LESSON
FIRST 2 WEEKS	4.NBT.1 - Place Value	FIRST 2 WEEKS	5.NBT.1 - Place Value
1.1	4.NBT.2 - Reading, Writing, and Comparing Numbers	1.1	5.NBT.2 - Multiplying and Dividing by Powers of 10
1.2	4.NBT.3 - Rounding	1.2	5.NBT.3 - Read, Write and Compare Decimals
1.3	4.NBT.4 - Adding and Subtracting Whole Numbers	1.3	5.NBT.4 - Rounding Decimals
1.4	4.NBT.5 - Multiplying Whole Numbers	1.4	5.NBT.5 - Multiplying Whole Numbers
1.5	4.NBT.6 - Dividing Whole Numbers	1.5	5.NBT.6 - Dividing Whole Numbers
1.6	Review and Test of NBT Domain	1.6	5.NBT.7 - Add, Subtract, Multiply & Divide Decimals
1.7	4.OA.1 - Multiplicative Comparisons	1.7	Review and Test of NBT Domain
1.8	4.OA.2 - Multiplicative Comparisons Word Problems	1.8	5.OA.1 - Order of Operations
2.1	4.OA.3 - Multi-Step Word Problems	2.1	5.OA.2 - Numerical Expressions
2.2	4.OA.4 - Factors & Multiples	2.2	5.OA.3 - Numerical Patterns, Ordered Pairs & Graphing
2.3	4.OA.5 - Identifying Patterns	2.3	Review and Test of OA Domain
2.4	Review and Test of OA Domain	2.4	5.NF.1 - Adding and Subtracting Fractions
2.5	4.NF.1 - Equivalent Fractions	2.5	5.NF.2 - Adding & Subtracting Fractions Word Problems
2.6	4.NF.2 - Comparing Fractions	2.6	5.NF.3 - Fractions as Division
2.7	4.NF.3 - Adding and Subtracting Fractions	2.7	5.NF.4 - Multiplying Fractions
2.8	4.NF.4 - Multiplying Fractions	2.8	5.NF.5 - Multiplication as Scaling
3.1	4.NF.5 - Adding Fractions	3.1	5.NF.6 - Fraction Word Problems
3.2	4.NF.6 - Fractions and Decimals	3.2	5.NF.7 - Dividing Fractions
3.3	4.NF.7 - Comparing Decimals	3.3	Review and Test of NF Domain
3.4	Review and Test of NF Domain	3.4	5.MD.1 - Measurement Conversions
3.5	4.MD.1 - Units of Measure	3.5	5.MD.2 - Line Plots
3.6	4.MD.2 - Measurement Word Problems	3.6	5.MD.3/4 - Volume
3.7	4.MD.3 - Area & Perimeter + 4.MD.4 - Line Plots	3.7	5.MD.5 - Volume Word Problems
3.8	4.MD.5 - Recognizing Angles	3.8	Review and Test of Measurement and Data Domain
ACE TERM: WEEK 1	4.MD.6 - Measuring Angles + 4.MD.7 - Adding Angles	ACE TERM: WEEK 1	5.G.1 - Coordinate Graphing
ACE TERM: WEEK 2	Review and Test of Measurement and Data Domain	ACE TERM: WEEK 2	3.G.2 - Graphing Real-World Problems
ACE TERM: WEEK 3	4.G.1 - Angles & Lines + 4.G.2 - Classifying 2D Shapes	ACE TERM: WEEK 3	3.G.3 - Identify & Classify Shapes
ACE TERM: WEEK 4	4.G.3 - Lines of Symmetry	ACE TERM: WEEK 4	3.G.4 - Classifying Two-Dimensional Shapes
ACE TERM: WEEK 5	Review and Test of Geometry Domain	ACE TERM: WEEK 5	Review and Test of Geometry Domain
ACE TERM: WEEK 6		ACE TERM: WEEK 6	

WALDEN GREEN MONTESSORI + MATH PACING GUIDE

6TH GRADE		7TH/8TH GRADE		
CYCLE	COMMON CORE MATH LESSON	CYCLE		
FIRST 2 WEEKS	6.NS.1 - Fractions divided by fractions	FIRST 2 WEEKS	7th: Review 6th Year Skills	8th: Review 7th Year Skills
1.1	6.NS.2 - Multi-digit division	1.1	7th: Ratios & Proportions	8th: The Number System
1.2	6.NS.3 - Add, subtract, multiply, and divide multi-digit decimals	1.2	7th: Ratios & Proportions	8th: The Number System
1.3	6.NS.4 - Greatest common factors and least common multiples	1.3	7th: Ratios & Proportions	8th: The Number System
1.4	6.NS.5 - Negative numbers / opposite numbers	1.4	7th: Ratios & Proportions	8th: The Number System
1.5	6.NS.6 - Negatives on number lines and ordered pairs	1.5	7th: Ratios & Proportions	8th: The Number System
1.6	6.NS.7 - Ordering absolute values of rational numbers	1.6	7th: The Number System	8th: Expressions & Equations
1.7	6.NS.8 - Real-world graphing	1.7	7th: The Number System	8th: Expressions & Equations
1.8	Review and Test of The Number System Domain	1.8	7th: The Number System	8th: Expressions & Equations
2.1	6.RP.1 - Ratios and vocabulary	2.1	7th: The Number System	8th: Expressions & Equations
2.2	6.RP.2 - Unit rates	2.2	7th: The Number System	8th: Expressions & Equations
2.3	6.RP.3 - Real-world ratios and rates	2.3	7th: Expressions & Equations	8th: Functions
2.4	Review and Test of Ratios & Proportional Relationships	2.4	7th: Expressions & Equations	8th: Functions
2.5	6.G.1 - Areas: compose, decompose, and real-world	2.5	7th: Expressions & Equations	8th: Functions
2.6	6.G.2 - Volumes of right rectangular prisms	2.6	7th: Expressions & Equations	8th: Functions
2.7	6.G.3 - Polygons and distances in the coordinate plane	2.7	7th: Expressions & Equations	8th: Functions
2.8	6.G.4 - Surface areas using nets	2.8	7th: Geometry	8th: Geometry
3.1	6.G.4 - Surface areas using nets	3.1	7th: Geometry	8th: Geometry
3.2	Review and Test of Geometry Domain	3.2	7th: Geometry	8th: Geometry
3.3	6.EE.1 - Whole-number exponents	3.3	7th: Geometry	8th: Geometry
3.4	6.EE.2 - Variables (letters stand for numbers)	3.4	7th: Geometry	8th: Geometry
3.5	6.EE.3 - Generate equivalent expressions	3.5	7th: Statistics & Probability	8th: Statistics & Probability
3.6	6.EE.4 - Identify equivalent expressions	3.6	7th: Statistics & Probability	8th: Statistics & Probability
3.7	6.EE.5 - Solving equations and inequalities by substitution	3.7	7th: Statistics & Probability	8th: Statistics & Probability
3.8	6.EE.6 - Real-world variables	3.8	7th: Statistics & Probability	8th: Statistics & Probability
ACE TERM: WEEK 1	6.EE.7 - Equations of the form $x + p = q$ and $px = q$	ACE TERM: WEEK 1	7th: Statistics & Probability	8th: Statistics & Probability
ACE TERM: WEEK 2	6.EE.8 - Real-world inequalities	ACE TERM: WEEK 2	Amusement Park Physics Course	
ACE TERM: WEEK 3	6.EE.9 - Real-world dependent and independent variables	ACE TERM: WEEK 3	Amusement Park Physics Course	
ACE TERM: WEEK 4	Review and Test of Expressions & Equations Domain	ACE TERM: WEEK 4	Amusement Park Physics Course	
ACE TERM: WEEK 5	6.SP.1/2 - Statistical questions + Distribution	ACE TERM: WEEK 5	Amusement Park Physics Course	
ACE TERM: WEEK 6	6.SP.3/4/5 - Center and variation, numerical data	ACE TERM: WEEK 6	Amusement Park Physics Course	
	Review and Test of Statistics & Probability Domain			