



**AIMS College Prep Elementary**  
**2022-2023**  
**3rd Grade Syllabus**

Instructors	Homeroom	Contact information
Ms. Ha ELA	Room 107	<a href="mailto:melissa.ha@aimsk12.org">melissa.ha@aimsk12.org</a>
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Administrators		Contact information
Natalie Glass	Head of School	<a href="mailto:natalie.glass@aimsk12.org">natalie.glass@aimsk12.org</a>
Axia Vang	Head of Academics	<a href="mailto:axia.vang@aimsk12.org">axia.vang@aimsk12.org</a>
Charlton Sharpe	Dean of Students	<a href="mailto:charlton.sharpe@aimsk12.org">charlton.sharpe@aimsk12.org</a>

Students and parents can expect a reply via email within 24 hours on school days. Weekend emails and emails outside of school hours may not receive an immediate response. Students and parents should check email regularly.

## EXPECTATIONS

All students are responsible for following the AIMS rules and policies.

- **Accountability** “What are you responsible for? What am I Responsible for?”
- **Integrity** “How are you respecting yourself”
- **Mindful** “How are you respecting others and your surroundings?”
- **Safety** “How safe are you being?”

Your ability to meet or not meet expectations will be reflected in class participation points (PBIS).

### General Expectations

1. Students will show respect to themselves, their peers, and all AIMS Staff.
2. Students will arrive to class on time and prepared to learn (laptop charged, headphones, scratch paper, writing utensils, water, sitting in a chair/at a table)
3. Name, date, and assignment title must be on EVERY piece of work turned in
4. Each student is expected to actively participate in their learning
5. Use technology responsibly (follow all school technology guidelines, cell phones should be put away and not be used during class time)
6. Work independently & in groups as instructed

## GRADEBOOK

Student grades are visible on PowerSchool for parents and students. On this platform, assignment scores are posted, alongside their current grade. Parents and students will be able to see what assignments are missing and/or incomplete. We will provide the logins for all students to be able to check their grades as needed.

### Participation

You will receive participation credit based on your ability to stay on task, stay focused, and to not disrupt learning time.

### **Classwork**

In class, students will receive instruction through lecture, presentations, videos, and other forms of delivery. They will also receive multiple, varied opportunities to practice skills. Students are graded on their notes about reading, participation in class, neatness, and completion of their daily assignments.

### **Homework**

Students are assigned homework daily and should complete it according to the teachers' instructions.

### **Missing Work**

#### *Assessments*

When possible, notify your teacher in advance if you will be absent the day of an assessment. Assessments must be made up within one week of the original date. Exceptions can be made on a case-by-case basis. Communicate with your teacher to schedule a make up.

#### *Classwork/Homework*

Late or missing assignments will be accepted, with deducted points. Students must complete missing work within one week from the day they return/the assignment due date.

### **Assessment Revisions/Retakes**

- You may ONLY retake assessments or essays during tutoring hours after speaking with the teacher

#### **USEFUL LINKS**

- Go MATH: <https://www-k6.thinkcentral.com/ePC/start.do>
- IXL: <https://www.ixl.com/signin/aipcs>
- SRI/SMI: [h100006768.education.scholastic.com](http://h100006768.education.scholastic.com)
- PowerSchool: <https://americanindian.powerschool.com/public>
- Learning Farm: [learningfarm.com](http://learningfarm.com)
- Khan Academy: [khanacademy.com](http://khanacademy.com)
- Quill: [quill.org](http://quill.org)
- Raz-kids: <http://raz-kids.com/>
- Readworks: [www.readworks.org/student](http://www.readworks.org/student)

## TUTORING

After school tutoring is available from 2:45PM - 3:45PM. Students may attend tutoring whenever they would like, and will be required to attend tutoring if they have a C- or below in class, are missing work, need extra support on a topic, or for any other reason.

## DETENTION and RESTORATIVE JUSTICE

Students that receive detention will serve 30 minutes during lunch. Restorative Justice (RJ) will be issued to students that display behaviors/actions that warrant disciplinary action beyond detention. RJ will be served on Friday's after school from 12:30-2:30.

## TEACHER CONTACT & GUIDELINES

### ***Students***

Students are responsible for communicating needs and questions in/outside of class. Students should use email, class time, tutoring and office hours to reach their teacher. Students are expected to check their AIMS email *at least* twice a day (once in the morning and once in the afternoon). Teachers will communicate important information through email, and in certain cases by phone or video meeting.

### ***Parents***

Parents are responsible for communicating student absences as soon as possible (ASAP) via email or phone to their students' teacher(s) so that we can notify the administration. Teachers will communicate with parents primarily through ParentSquare, and in certain cases by phone/video meeting/personal email.

## Course Descriptions and Pacing Guides

### Math

Third Grade Math is aimed to introduce the students with the concept of Multiplication and Division to help them build that foundation needed for their Math Career. For third grade students, we use GoMath with the textbook and workbook in class and for homework. The students will follow along with their teacher in the textbook and work on the workbook as homework assignments to review the lesson. We also use Online Programs such as Khan Academy, IXL and Learning Farm to help provide support for all students in Math.

Week	Dates	Lesson and Topic Assessments
<b>Quarter 1</b>		
Week 1	August 15-19	Welcoming to Third Grade
Week 2	August 22-26	Review Math Foundations as needed for students
Week 3	August 29- September 2	Review Math Foundations as needed for students
Week 4	September 5-9	Chapter 1 - Addition & Subtraction within 1000 Lesson 1.1 - 1.4
Week 5	September 12-16	Lesson 1.5 - 1.9
Week 6	September 19-23	Lesson 1.10 - Chapter 1 Test
Week 7	September 26-30	Chapter 2 - Represent and Interpret Data Lesson 2.1 - 2.3
Week 8	October 3-7	Review of All Math Lesson
Week 9	October 10-14	Lesson 2.4 - 2.6
Week 10	October 17-21	Lesson 2.7 - Chapter 2 Test
<b>Quarter 2</b>		

Week 1	October 24-28	Chapter 3 - Understand Multiplication 3.1 - 3.4
Week 2	October 31- November 4	3.5 - 3.7 Chapter 3 Review
Week 3	November 7-11	Chapter 3 Test Chapter 4 - Multiplication Facts and Strategies 4.1 - 4.3
Week 4	November 14-18	4.4 - 4.7
<b>Thanksgiving Break 11/21- 11/25</b>		
Week 5	November 28- December 2	4.8 - 4.10 Chapter 4 Review
Week 6	December 5-9	Chapter 4 Test Chapter 5 - Use Multiplication Facts 5.1 - 5.3
Week 7	December 12-16	5.4 - 5.5 Chapter 5 Test
<b>Winter Break 12/19- 1/2</b>		
Week 8	January 2-6	Chapter 6 - Understanding Division 6.1 - 6.3
Week 9	January 9-13	6.4 - 6.7
Week 10	January 16-20	6.8 - 6.9 Chapter 6 Test Khan Academy (50% Complete)
<b>Quarter 3</b>		
Week 1	January 23-27	Chapter 7 - Division Facts and Strategies 7.1 - 7.3
Week 2	January 30- February 3	7.4 - 7.7

Week 3	February 6-10	7.8 - 7.11
Week 4	February 13-17	Chapter 7 Test Chapter 8 - Understanding Fractions 8.1 - 8.3
Week 5	February 20-24	8.4 - 8.8
Week 6	February 26- March 3	8.9 Chapter 8 Test Chapter 9 - Compare Fractions
Week 7	March 6-10	9.1 - 9.4
Week 8	March 13-17	9.5 - 9.7
Week 9	March 20-24	Chapter 9 Test Chapter 10 - Time, Length, Liquid Volume, and Mass 10.1 - 10.3 Khan Academy (75% Complete)
<b>Quarter 4</b>		
Week 1	March 27-31	10.4 - 10.7
<b>Spring Break 4/2-4/6</b>		
Week 2	April 10-14	10.8 - 10.9 Chapter 10 Test Chapter 11 - Perimeter and Area
Week 3	April 17-21	11.1 - 11.4
Week 4	April 24-28	11.5 - 11.9

Week 5	May 1-May 5	11.10 - 11.12
Week 6	May 8-12	Chapter 11 Test Chapter 12 - Two-Dimensional Shapes 12.1 - 12.3
Week 7	May 15-19	12.4 - 12.7
Week 8	May 22-26	12.8 - 12.9 Chapter 12 Test Math Review Khan Academy (100% Complete)
Week 9	May 29-June 2	Review
Week 10	June 5-9	4th Grade Math
Week 11	June 12-16	4th Grade Math Last Week of School Celebration



## ELA

Students will be learning the 3rd grade ELA Common Core State Standards (CCSS) primarily through our online platform, IXL and Benchmark Advanced ELA curriculum. For Benchmark Advanced, there are exactly 10 units, and each unit takes about 3 weeks to complete.

Week	Dates	Lesson and Topic Assessments
<b>Quarter 1</b>		
Week 1	August 15-19	Welcome!
Week 2	August 22-26	Writing complete sentences, parts of speech, proper punctuation, subject-verb agreement.
Week 3	August 29-September 2	Main idea and key details, basics of writing paragraphs
Week 4	September 5-9	The 4 types of writing
Week 5	September 12-16	Unit 1, Week 1: Government for the People Thursday Spelling Quiz: words with short vowel sounds
Week 6	September 19-23	Unit 1, Week 2: Government for the People Thursday Spelling Quiz: words with long “a” sounds (a_e, ai, ay, a)
Week 7	September 26-30	Unit 1, Week 3: Government for the People Thursday Spelling Quiz: words with long “o” sounds (o_e, oa, ow, o) and words with long “u” sounds (u_e, ue, ew, u)  Friday: Unit 1 vocabulary test (collective vocabulary from whole unit)
Week 8	October 3-7	Unit 2, Week 1: Ways Characters Shape Stories Thursday Spelling quiz - words with long “e” sounds (e_e, ea, ee, ey, y, ie, e)
Week 9	October 10-14	Unit 2, Week 2: Ways Characters Shape Stories Thursday Spelling quiz - words with long “i” sounds (i_e, igh, y, ie, i)
Week 10	October 17-21	Unit 2, Week 3: Ways Characters Shape Stories Thursday Spelling quiz - compound words

<b>Quarter 2</b>		
Week 1	October 24-28	Monday: Unit 2 vocabulary test (collective vocabulary from whole unit)  Unit 3, Week 1: Animal Adaptations Thursday Spelling quiz - r-controlled vowels (ar, or, oar, ore, our, oor)
Week 2	October 31- November 4	Unit 3, Week 2: Animal Adaptations  Thursday Spelling quiz - r-controlled vowels (er, ir, ur)
Week 3	November 7-11	Unit 3, Week 3: Animal Adaptations  Thursday Spelling quiz - closed syllables
Week 4	November 14-18	Monday: Unit 3 vocabulary test (collective vocabulary from whole unit)  Unit 4, Week 1: Comparing Points of View Thursday Spelling quiz - open syllables
Thanksgiving Break 11/21- 11/25		
Week 5	November 28- December 2	Unit 4, Week 2: Comparing Points of View Thursday Spelling quiz - words that end in -le syllable.
Week 6	December 5-9	Unit 4, Week 3: Comparing Points of View Thursday Spelling quiz - words with vowel team syllables
Week 7	December 12-16	Monday: Unit 4 vocabulary test (collective vocabulary from whole unit)  Unit 1-4 review
Winter Break 12/19- 1/2		
Week 8	January 2-6	Unit 5, Week 1: Advancements in Technology Thursday Spelling quiz - words with vowel-consonant-e syllables
Week 9	January 9-13	Unit 5, Week 2: Advancements in Technology Thursday Spelling quiz - more words with r-controlled vowel syllables
Week 10	January 16-20	Unit 5, Week 3: Advancements in Technology Wednesday Spelling quiz - words with inflectional ending (-ed, -ing) Thursday: Unit 5 vocabulary test (collective vocabulary from whole unit) Quarter is ending, so test will be scheduled earlier.
<b>Quarter 3</b>		
Week 1	January 23-27	Unit 6, Week 1: Making Decisions  Thursday Spelling Quiz: irregular plural words
Week 2	January 30-	Unit 6, Week 2: Making Decisions

	February 3	Thursday Spelling Quiz: words with oo pattern, both short and long sounds
Week 3	February 6-10	Unit 6, Week 3: Making Decisions  Thursday Spelling Quiz: words with ou and ow spelling pattern
Week 4	February 13-17	Monday: Unit 6 vocabulary test (collective vocabulary from whole unit) Unit 7, Week 1: Communities, Then and Now  Thursday Spelling Quiz: words with the suffix -er, -or.
Week 5	February 20-24	Unit 7, Week 2: Communities, Then and Now  Thursday Spelling Quiz: homophones (words that sound the same, spelled differently)
Week 6	February 26-March 3	Unit 7, Week 3: Communities, Then and Now  Thursday Spelling Quiz: words with the /ô/ sound (au, aw, al, all, alk, ough, augh)
Week 7	March 6-10	Monday: Unit 7 vocabulary test (collective vocabulary from whole unit)  Unit 8, Week 1: Weather and Climate  Thursday Spelling Quiz: words with hard and soft “c” sounds.
Week 8	March 13-17	Unit 8, Week 2: Weather and Climate  Thursday Spelling Quiz: words with hard and soft “g” sounds.
Week 9	March 20-24	Unit 8, Week 3: Weather and Climate  Wednesday Spelling Quiz: words with the diphthongs (oi, oy, ou, ow) Thursday: Unit 8 vocabulary test (collective vocabulary from whole unit) Quarter is ending, so test will be scheduled earlier.
<b>Quarter 4</b>		

Week 1	March 27-31	Unit 4-8 review
<b>Spring Break 4/2-4/6</b>		
Week 2	April 10-14	Unit 9, Week 1: Spending Time and Money Thursday Spelling Quiz: words with the suffixes -able, -ful, -less
Week 3	April 17-21	Unit 9, Week 2: Spending Time and Money Thursday Spelling Quiz: words with the prefixes dis-, un-)
Week 4	April 24-28	Unit 9, Week 3: Spending Time and Money Thursday Spelling Quiz: words with the prefixes pre-, re-)
Week 5	May 1-May 5	<b>Monday: Unit 9 vocabulary test (collective vocabulary from whole unit)</b> Unit 10, Week 1: Forces and Interactions Thursday Spelling Quiz: words with the syllables -en, -on, -ain, or -in.
Week 6	May 8-12	Unit 10, Week 2: Forces and Interactions Thursday Spelling Quiz: words with the suffixes -ing, -ment, -ness
Week 7	May 15-19	Unit 10, Week 3: Forces and Interactions Wednesday Spelling Quiz: related set words (ie predictions, predicting, predict) <b>Thursday: Unit 10 vocabulary test (collective from whole unit) State testing is approaching, so vocabulary test will be scheduled earlier.</b>
Week 8	May 22-26	SBAC Prep/Testing (Dates To Be Determined)
Week 9	May 29-June 2	SBAC Prep/Testing (Dates To Be Determined)
Week 10	June 5-9	SBAC Prep/Testing (Dates To Be Determined)
Week 11	June 12-16	End-of-the-year Activities

## Science

This is a hands-on course where we will focus on studying concepts related to Earth and Space science, to prepare for the eighth grade test focusing on Earth and Space, Life, and Physical science. This course will prepare students for high school science curriculum by using strategies aligned with the Common Core State Standards and the Next Generation Science Standards. The adopted curriculum is *McGraw Hill Education Inspire Science: Earth Science*.

Week	Dates	Lesson and Topic Assessments
<b>Quarter 1</b>		
Week 1	August 15-19	Welcome!
Week 2	August 22-26	Life Science - Why do animals live in groups?
Week 3	August 29-September 2	Life Science - Animal jobs within groups
Week 4	September 5-9	Life Science - Life cycle of plants
Week 5	September 12-16	Life Science - How fossils form
Week 6	September 19-23	Life Science - Studying fossils
Week 7	September 26-30	Life Science - Desert plants, habitat and animals
Week 8	October 3-7	Life Science - Parents and offspring
Week 9	October 10-14	Life Science - How living things affect each other
Week 10	October 17-21	Life Science - Variations in animals
<b>Quarter 2</b>		
Week 1	October 24-28	Life Science - Changings to environments
Week 2	October 31-	Physical Science - Pulling

	November 4	
Week 3	November 7-11	Physical Science - Rolling balls
Week 4	November 14-18	Physical Science - Pushing
<b>Thanksgiving Break 11/21- 11/25</b>		
Week 5	November 28- December 2	Physical Science - Seesaws
Week 6	December 5-9	Physical Science - Swinging
Week 7	December 12-16	Physical Science - Spinning
<b>Winter Break 12/19- 1/2</b>		
Week 8	January 2-6	Physical Science - Creating static electricity
Week 9	January 9-13	Physical Science - Magnets
Week 10	January 16-20	Physical Science - Super magnets
<b>Quarter 3</b>		
Week 1	January 23-27	Physical Science - Keeping things closed with magnets
Week 2	January 30- February 3	Physical Science - Using magnets to clean up
Week 3	February 6-10	Physical Science - Winter
Week 4	February 13-17	Earth and Space Science - Spring
Week 5	February 20-24	Earth and Space Science - Summer

Week 6	February 26- March 3	Earth and Space Science - Fall
Week 7	March 6-10	Earth and Space Science - Deserts
Week 8	March 13-17	Earth and Space Science - Rainforests
Week 9	March 20-24	Earth and Space Science - Tundras
<b>Quarter 4</b>		
Week 1	March 27-31	Earth and Space Science - Temperate Climates
<b>Spring Break 4/2-4/6</b>		
Week 2	April 10-14	Earth and Space Science - Flooding
Week 3	April 17-21	Earth and Space Science - Melting Snow
Week 4	April 24-28	Earth and Space Science - Melting Snow with salt and ice
Week 5	May 1-May 5	Earth and Space Science - Wind
Week 6	May 8-12	Earth and Space Science - Sun damage
Week 7	May 15-19	Earth and Space Science - Review

Week 8	May 22-26	SBAC Prep/Testing (Dates To Be Determined)
Week 9	May 29-June 2	SBAC Prep/Testing (Dates To Be Determined)
Week 10	June 5-9	SBAC Prep/Testing (Dates To Be Determined)
Week 11	June 12-16	End-of-the-year Activities

### History

Students will study Ancient history from the Rise of Civilizations to the Roman Empire from the CCSS-aligned *TCI History Alive!* Curriculum. Students will complete hands-on projects in class as part of their learning. As in ELA, we will study many supplemental readings and sources in various genres and media; we will also continue to have frequent and ongoing assignments related to Current Events. (Please note that dates and assignments are subject to change but all students will be informed beforehand).

Week	Dates	Lesson and Topic Assessments
<b>Quarter 1</b>		
Week 1	August 15-19	Welcome!
Week 2	August 22-26	<i>History - American Indian nations long ago</i>
Week 3	August 29-September 2	<i>Civics - Principles of American democracy</i>
Week 4	September 5-9	Geography - Mapping skills - study and map construction
Week 5	September 12-16	Economics - Buyers and sellers
Week 6	September	History - Families/communities of the past



	19-23	
Week 7	September 26-30	Civics - Citizenship
Week 8	October 3-7	Geography - Major features represented on maps and globes
Week 9	October 10-14	Economics - Costs, supply and demand
Week 10	October 17-21	History - Explorers
<b>Quarter 2</b>		
Week 1	October 24-28	Civics - civic principles
Week 2	October 31- November 4	Geography - Mapping skills - elements of maps and globes
Week 3	November 7-11	History - People who shaped and planned communities
Week 4	November 14-18	Civics - Acts of civic responsibility
<b>Thanksgiving Break 11/21- 11/25</b>		
Week 5	November 28- December 2	Geography - Mapping skills
Week 6	December 5-9	Economics - Income earning
Week 7	December 12-16	History - People who helped find and expand communities
<b>Winter Break 12/19- 1/2</b>		
Week 8	January 2-6	Civics - Three branches of government
Week 9	January 9-13	Geography - American Indian Nations
Week 10	January 16-20	Economics - Increasing productivity
<b>Quarter 3</b>		

Week 1	January 23-27	History - Mayflower, Compact, Declaration of Independence
Week 2	January 30-February 3	Civics - Government
Week 3	February 6-10	Geography - Effects of physical and human processes in shaping landscape
Week 4	February 13-17	Economics - Trade and economic independence
Week 5	February 20-24	History - Historic figures
Week 6	February 26-March 3	Civics - Role and responsibilities
Week 7	March 6-10	Geography - Characteristics of regions
Week 8	March 13-17	Economics - Resources
Week 9	March 20-24	History - American democracy
<b>Quarter 4</b>		
Week 1	March 27-31	Civics - Origins and purposes of law
<b>Spring Break 4/2-4/6</b>		
Week 2	April 10-14	Geography - Cultures, environments, resources, and cultural change

Week 3	April 17-21	Economics - Scarcity and decision making
Week 4	April 24-28	History - Impact of scientists and inventors
Week 5	May 1-May 5	Civics - U.S. relationships with other nations
Week 6	May 8-12	Geography - Patterns Of human settlement
Week 7	May 15-19	Economics - Entrepreneurs
Week 8	May 22-26	SBAC Prep/Testing (Dates To Be Determined)
Week 9	May 29-June 2	SBAC Prep/Testing (Dates To Be Determined)
Week 10	June 5-9	SBAC Prep/Testing (Dates To Be Determined)
Week 11	June 12-16	End-of-the-year Activities

# MEMO

Student Name: \_\_\_\_\_

Please sign and submit this page only to your homeroom teacher by Friday, October 21. Follow your homeroom teacher's instructions for submission.

\_\_\_\_\_ I have read the Math & Science 2021-22 Syllabus

\_\_\_\_\_ I have read the ELA & History 2021-22 Syllabus

**Parent** Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ I have read the Math & Science 2021-22 Syllabus

\_\_\_\_\_ I have read the ELA & History 2021-22 Syllabus

Student Name: \_\_\_\_\_

**Student** Signature: \_\_\_\_\_ Date: \_\_\_\_\_