## **ROCKS HOMESCHOOL ACADEMY**

# 2023-2024 Class Descriptions

## **Classes for All Grades**

**Cost:** \$176 per semester (13 30-minute sessions)

Teacher: Morgan King

<u>Piano</u>

	Beginner Piano				
Beginner Piano is best for, just as the title suggests, beginners. Morgan will start your child out with the foundational techniques such as posture, finger numbering, and note recognition. She will focus on (1) a strong foundation as piano lessons build on each other and (2) acquiring excellence in each song before simply moving on to the next one. Lessons require practice at home - daily (or AT LEAST a few times a week) - for substantial progression.					
Materials costs:					
- Books: \$ STILL	HAVE TO DECIDE ON SPECIFI	C BOOK			
- Flash cards: \$6.	.00				
- Must have a Piano/keyboard at home					
<b>Ages:</b> 7-18	Minimum: 3 studen	ts Maximum: 7 students			
Vocal No description a	<b>Teacher:</b> Al Addleman at this time.	<b>Cost:</b> \$176 per semester (13-30 minute sessions)			
		Cost: \$176 per semester (13-30 minute sessions) Cost: \$176 per semester (13-30 minute sessions)			
No description a <u>Guitar</u> No description a	at this time. <b>Teacher:</b> Al Addleman at this time. Must have guitar (Price: \$28				
No description a Guitar No description a Requirements:	at this time. <b>Teacher:</b> Al Addleman at this time. Must have guitar (Price: \$2 ions.	<b>Cost:</b> \$176 per semester (13-30 minute sessions)			

Minimum: 5 students	Maximum: 12 students	Materials cost: none

Beginner's Sewing (ages 6+) Teacher: Kelsey Alix **Cost:** \$65 per semester We will learn how to sew simple items that the kids will love to show off. No experience is required, just a creative mind for projects they would like to try. We will be making a wide range of items from simple headbands to fun bags. Having a sewing machine at home will be very helpful and strongly encouraged. I will also be teaching on how to price their items if they would like to sell them. You will be able to purchase a sewing machine on ESA funding (if you have ESA funds). The Quilt Central Studio in Green Valley is in the process of accepting ESA funding for fabrics and supplies.

I will be able to help students when they have a study period and want to learn more.

Minimum: 1 student

Maximum: 6 students

Materials cost: \$40

## **Elementary**

Insect World (2nd-4th) **Teacher:** Morgan King **Cost:** \$65 per semester Everyone loves bugs! (What?! Don't look at me like that.) Well, some of us love bugs and the rest of us can simply try to appreciate their purpose. In this class, your child will step into the world of insects and study their body parts; habitat; eating habits; and modes of protection, among other things. Fun exercises and story time will kickstart each class and activities will reinforce each topic. It will be crawling with fun!

Minimum: 3 students

Maximum: 8 students

Material needed: Pocket folder

Math/Grammar (2nd-3rd) **Teacher:** Shemalya King **Cost:** \$65 per semester This class will focus on specific topics, and we will practice them for proficiency. Math: memorize multiplication tables 1-11; adding and subtracting 2 and 3 digit numbers; adding, subtracting, and multiplying fractions with like denominators; identifying fractions with unlike and like denominators; fractions with shapes; multiplication and addition speed drills; simple addition, subtraction, and multiplication story problems; identifying whole numbers as improper fractions; identifying all fractions as division problems; counting by 2s, 3s, 5s, and 10s. Grammar: sentences, paragraphs, nouns, adjectives, verbs, writing quotes, and basic diagramming.

Minimum: 5 students Maximum: 8 students Materials cost: \$15

Standard Math (3rd-4th) **Teacher:** Shemalya King **Cost:** \$65 per semester This class will use the Carson Dellosa Third and Fourth Grade Curriculum Workbook based on current state standards. For the 1st semester, we will cover third grade level math: division, division with remainders, factor trees, divisibility rules, order of operations, percentages, fraction parts, equivalent fractions, decimals, adding and subtracting with decimals, pattern recognition, basic geometry, graphs, measurement, Roman numerals, time, adding and subtracting hours and minutes,

counting change and making change, story problems. For the second semester, we will cover fourth grade level math: place value; using multiplication tables; one, two, and three digit multiplying; basic division and dividing with remainders; averaging; decimal points; adding with decimals; measuring; perimeter, area, and volume; weight; using the thermometer; reading graphs; ordered pairs; shapes, lines, angles, circles; and probability.

Minimum: 5 students	Maximum: 7 students	Materials cost: \$20

**Standard Language (3rd-4th) Teacher:** Shemalya King **Cost:** \$65 per semester This class will use the Carson Dellosa Third and Fourth Grade Curriculum Workbook based on current state standards. For the 1st semester, we will cover 3rd grade level language: homophones, nouns, plurals, possessive nouns, pronouns, adjectives, prefixes and suffixes, verbs, tenses, adverbs, prepositions, articles, punctuation marks (commas, apostrophes, quotation marks, exclamation points and periods), capitalization, subjects and predicates, types of sentences, and contractions. For the 2nd semester, we will cover 4th grade level language: single and compound subjects, single and compound predicates, common and proper nouns, plural nouns, pronouns, verbs (action, linking, and helping), verb tense, irregular verbs, adjectives, paragraphs, and outlines.

Minimum: 3 students

Maximum: 7 students

Materials cost: \$20

Intro to Spanish (k-3rd)Teacher: Yara ArmentaCost: \$65 per semesterThis course will cover topics: Alphabet, Numbers, Colors, Animals, Weekdays and Months, Time,Proper Pronouns, Cities, Family, Proper Grammar, and Common Greetings. There will be a workbookand flashcards for children to work on at home. Expect a total of four worksheets and 15 minutes perday practice using flashcards.

Minimum: 4 students

Maximum: 12 students

Book fee: \$15

**Spanish Part 2 (1st-5th) Teacher:** Yara Armenta **Cost:** \$65 per semester Spanish Part Two will be a continuation of Intro to Spanish. This will be a class where the students will apply their Spanish in mock scenarios. There will be verbal and written tests to check for comprehension. Each student will have a workbook that they will take home to complete. Each student should expect 4 homework pages and is encouraged to speak new phrases/dialogue at home.

Minimum: 5 studentsMaximum: 8 studentsBook fee: \$25

## **Elementary/Middle School**

<u>History - American Heritage (3rd-7th)</u> Teacher: Shemalya King Cost: \$65 per semester As the title implies, we will touch on facts of different people of America's past: Christopher Columbus, John Smith, Pocahontas, Miles Standish, Squanto, William Penn, Benjamin Franklin, George Washingtom, Thomas Jefferson, Daniel Boone, Noah Webster, John Greenleaf Whittier, Rober E. Lee, Abraham Lincoln, Clara Barton, Ulysses S. Grant, Louisa May Alcott, Booker T. Washington, Laura Ingalls Wilder, and Billy Sunday. This is a uniquely structured class. We will do paragraphing the entire school year in conjunction with each person we study. Each student will have a strong or stronger paragraphing ability. We will also work on memorizing our 50 states and capitals. There will be a test over our states and capitals in the second semester. Younger students will have coloring sheets for each person that we study, while the older ones will be working on our class timeline.

Minimum: 2 students

Maximum: 7 students

Material needed: Pocket folder

STEM (5th-6th)Teacher: Cindy JayCost: \$65 per semesterThis is a simple engineering science class. It's fun for kids to learn how simple things work and to testtheories. We will have loads of fun doing experiments from Generation Genius and other sources.

Minimum: 5 students

Maximum: 7 students

Materials fee: \$30

### **MIDDLE/HIGH SCHOOL**

**Writing Composition (7th-12th) Teacher:** Shemalya King **Cost:** \$65 per semester We will use a Glencoe Grammar and Composition Handbook to cover the following material: Paragraphing; The Writing Process; Clustering; Proofreading Marks; Modes of Writing: Descriptive, Narrative, Expository, and Persuasive Essays; Outlines; Research Paper; Writing a Business Request; Understanding Dictionary Entries; Punctuation: Commas, Semicolons, Colons, Quotation Marks, Apostrophes, Hyphens, Dashes, and Parentheses; Italics; and Abbreviations

Minimum: 5 students	Maximum: 7 students	Non-refundable book rental: \$15

Learning to type is a skill that will aid your children more and more as they begin to move into the workforce, and the younger they begin to learn, the better. Using a learner friendly web-based curriculum, Morgan will lead your child through typing exercises that will seem more like fun than hard work (though diligence will be required). Students must practice at home for at least 10 minutes a day, and this assignment will be the basis of their grade. Morgan's goal is to have your child typing 40 wpm by the end of the school year, or as close to that as possible. This course will also allow further development for those who may already have a beginner background in typing or have previously taken Morgan's class.

Minimum: 3 students	Maximum: 10 students	Material needed: laptop
Fundamental Geometry (7t We will cover the basics of g	<u>h-10th)</u> <b>Teacher:</b> Shemalya King eometry. Contact the teacher for more in	<b>Cost:</b> \$65 per semester formation.
Minimum: 5 students	Maximum: 7 students	Materials fee: \$7

#### **HIGHSCHOOL**

**Elementary Algebra (9th-12th) Teacher:** Shemalya King **Cost:** \$65 per semester In this class, we will start out with the review of basic algebra rules followed by an **assessment test:** subsets of real numbers; adding, subtracting, multiplying, and dividing real numbers; properties (commutative of addition and subtraction, associative of addition and multiplication, and distributive); order of operations; and simplifying expressions.We will then go on to Properties of Equality, Solving Linear Equations, Graphing, Quadratic Formula, Complex Numbers, Factoring Sums and Differences, and Variations. We will spend concentrated time on these specific topics. I am requiring that a student has previously taken an algebra course. Notice that we spend the initial class time REVIEWING basic concepts. I wouldn't want the class to be overwhelming to the student. However, if you consider your child a fast learner, please sign them up. This class is great for college prep.

Minimum: 5 students

Maximum: 8 students Non-refundable

Non-refundable book rental: \$15

### SPECIAL CLASSES

<u>"Project Studios" Filmmaking Club (ages 12-17)</u> Student led Cost: None The purpose of this class is for young people to be able to pursue filmmaking seriously. The club would be a place to learn more about filmmaking, practice filmmaking skills, and use their creativity. This is a place for young people to put their minds together to create films and have a good time in the process.

### **Requirements:**

- a subscription to "Tomorrow's Filmmakers" (approximately \$100)
- a notebook and writing equipment
- a laptop (strongly suggested)

- any additional filmmaking equipment would be helpful any donations would be a blessing -
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