| Harris YMCA Homeschool Program Fall 2024 Course Descriptions |   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Tuesday: 9:45 - 1:45   |   |  |  |  |  |  |  |
|  | Chipmunks   | Turtles  | Eagles   | Sharks   |  |  |  |
|  | 4-6   | 7-9  | 10-12  | 13-15  |  |  |  |
| 9:15-<br>11:45   | Skill Sharpeners/STEAM: Students will work on literacy, reasoning, writing and motor skills in a play-based setting and explore science, technology,art, and math through hands-on projects       | <b>PE/Nature Exploration:</b> Students will rotate between games and team activities and handson lessons inspired by seasons and books.  | U.S. History/Book Club: Students will learn the history of the United States and the cultures and traditions of its peoples. This will be a year long course. The Fall Semester will cover U.S. History from pre-colonization through the French and Indian Wars and explore various people groups. Curriculum will be provided, but indivudual books will need to be purchased. There will be weekly homework. Book list TBA. | Botanty with Lab: Students will be intoduced to Botany and learn to use lab equipment, dissect specimens, and write lab reports.Curriculum will be provided. There will be weekly homework.  |  |  |  |
| 11:15-<br>12:15  | Lunch & Recess  | Lunch & Recess   | Lunch & Recess   | Lunch & Recess   |  |  |  |
| 12:15-<br>1:45   | PE/Nature Exploration: Students will rotate between games and team activities and hands-on lessons inspired by seasons and books.   | Skill Sharpeners/STEAM: Students will explore science, technology, engineering, art, and math through hands-on experience while developing their age-approriate academic skills.               | Intro to Botany: Students will be introduced to Botany and develop scientific research skills through lessons and experiments. Curriculum will be provided. There will be weekly homework.   | U.S. History/Book Club: Students will learn the history of the United States and the cultures and traditions of its peoples. This will be a year long course. The Fall Semester will cover U.S. History from pre-colonization through the French and Indian Wars and explore various people groups. Curriculum will be provided, but indivudual books will need to be purchased. There will be weekly homework. Book list TBA. |  |  |  |
|  | ,   | Wednes   | sday: 9:45 - 1:45  |  |  |  |  |
|  | Chipmunks   | Turtles  | Eagles   | Sharks   |  |  |  |
|  | 4-6   | 7-9  | 10-12  | 13-15  |  |  |  |
| 9:45-<br>10:45   | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training.   | World Cultures: In conjuction with the Literature class, students will explore world cultures, ethnicities, holidays, and places through picture books, food, music, movement, and art.        | STEAM: Students will explore science, technology, art, enginerring, and math through weekly projects.  | U.S. Geography: Students will advance map skills and learn about the contributions of various cultures and peoples through history and today. Curriculum TBA. There will be weekly homework.   |  |  |  |
| 10:45-<br>11:45  | Lunch & Recess  | Lunch & Recess   | <b>U.S. Geography:</b> Students will advance map skills and learn about the contributions of various cultures and peoples through history and today. Curriculum TBA. There will be weekly homework.  | Careers in STEAM: Students will explore science, technology, art, engineering, and math through weekly projects and learn about careers in STEAM. Occasional homework will be required, culminating in an end-of-semester final project.   |  |  |  |
| 11:45-<br>12:45  | World Cultures: In conjuction with the Literature class, students will explore world cultures, ethnicities, holidays, and places through picture books, food, music, movement, and crafts.        | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training.  | Lunch & Recess   | Lunch & Recess   |  |  |  |
| 12:45-<br>1:45   | Literature/Crafts: In conjuction with the World Cultures class, students will explore world cultures, ethnicities, holidays, and places through picture books, food, music, movement, and crafts. | Literature/Crafts: In conjuction with the World Cultures class, students will explore world cultures, ethnicities, holidays, and places through picture books, food, music, movement, and art. | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training. OR Clubs: Students will be able to explore their individual interests in art, books, crafts, coding, and board games/gameification.Homework help will also be offered.   | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training. OR Clubs: Students will be able to explore their individual interests in art, books, crafts, coding, and board games/gameification.Homework help will also be offered.   |  |  |  |

| Thursday: 9:45 - 1:45 |   |   |  |   |  |  |  |
|-----------------------|---|---|--|---|--|--|--|
|                       | Chipmunks   | Turtles   | Eagles   | Sharks  |  |  |  |
|                       | 4-6   | 7-9   | 10-12  | 13-15   |  |  |  |
| 9:45-<br>10:45        | ASL/Lego Challenges: Students will learn beginner American Sign Language and enjoy weekly Lego challanges.        | Reading/Writing/Storytelling: Students will explore forms of literature, types of writing and literature and writing mechanics through readalouds to develop technical and creative writing as well as advance reading comprehension. | Outdoor Ed/PE: Students will get outside for outdoor adventures, PE games and skills, wilderness and survival skills, team-builduing, and nature studies.  | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training. OR Clubs: Students will be able to explore their individual interests in art, books, crafts, coding, and board games/gameification.Homework help will also be offered.                                      |  |  |  |
| 10:45-<br>11:45       | Lunch & Recess  | Lunch & Recess  | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training. OR Clubs: Students will be able to explore their individual interests in art, books, crafts, coding, and board games/gameification.Homework help will also be offered. | Research/Google/Microsoft Suites: Class will expose and equip students to perform basic document, spreadsheet, and slide-show skills. Students will be introduced to proper research, sourcing and presentation skills. Web-enabled device with keyboard required (laptop/chromebook). There will be weekly homework. |  |  |  |
| 11:45-<br>12:45       | <b>Gymnastics/Ninja</b> : Students will learn beginner gymnastics with endurance, strength, and agility training. | Geography/Languages: Students will be introduced to geography and map-skills while exploring world languages. Curriculum, supplies and assignments TBA  | Lunch & Recess   | Lunch & Recess  |  |  |  |
| 12:45-<br>1:45        | Skill Sharpeners: Students will work on literacy, reasoning, writing and motor skills in a play-based setting.    | Gymnastics/Ninja: Students will learn beginner gymnastics with endurance, strength, and agility training.   | Writing/Intro to Research: Students will develop research, sourcing, and organization skills as it pertains to writing. Web-enabled device with keyboard required (laptop/chromebook). There will be weekly homework.  | Outdoor Ed/PE: Students will get outside for outdoor adventures, PE games and skills, wilderness and survival skills, team-building, and nature studies.  |  |  |  |