

# iKids U® Activities at GES

## Art

"Creativity takes courage" – Henri Matisse. From Renaissance to Pop Art, da Vinci to Rothko, the iKids U Art class explores the diverse world of art and art history using various techniques and media. Teaching the basic elements and principles of art, we foster creativity while emphasizing the idea that there are no mistakes in art. Students enjoy lessons in surrealism, perspective, parody art, clay sculpture, painting, cartooning, recycle art, and more!

## Brain Games

The mind has no limits in this class! Students are faced with fun and stimulating challenges as they are presented with classical games. Chess, math games, brainteasers, science and engineering-based projects are all part of the curriculum, enhancing critical thinking and problem-solving skills while nurturing the inquisitive mind and fostering positive competition among friends!

## Cooking - Jr. Chefs

HOW TO have fun in the Kitchen! Young Chefs will learn basic culinary techniques, kitchen safety, and nutrition in this hands-on class. These young chefs will not only learn the difference between a tsp and a T and other proper cooking terminology, but they will gain firsthand experience in the kitchen as they mix, simmer, and more, to create a variety of delicious recipes.

## Karate

Focusing on a powerful punch, kick and block techniques and following martial arts principles, the Karate class instills discipline, respect, self-defense, balance, and coordination in a structured environment. Students have the opportunity to progress and demonstrate their abilities with periodic belt-testing through-out the school year. Karate students may also be invited to attend area tournaments. (additional fees may apply)

## LEGO® Robotics (2nd - 5th grades)

A LEGO® Adventure is the focus of this theme-based curriculum. Providing interactive fun and hands-on learning, this class explores the latest LEGO® Mindstorms EV3 technology. Using building guides from LEGO® Mindstorms software, older children build complex robots and program them to stand alone, performing actions based upon the use of a multitude of sensors.

## LEGO® Weebotics (K - 2nd grades)

Younger students utilize LEGO® Education WeDo 2.0 Building set and software to create intermediate robots that plug into the computer, allowing them to perform various actions. Building and programming these vehicles, machines, animals, creatures, and more, helps children strengthen their creativity while building problem-solving, technology, engineering, and teamwork skills.



## Fitness - Boot Camp

Fitness for all is the focus of this fun and energetic class! Being healthy is a way of life, so students will learn the importance of health and nutrition through a variety of group and individual activities that get their bodies moving! Students participate in a mini boot camp, learning proper exercising techniques and core strengthening. Students will move through different types of work-outs, such as cardio training, plyometrics, Latin aerobics, superhero fitness, and yoga. With a variety of fitness activities, this class will instill healthy thinking while fostering confidence, strength and well-being!

## Science - Jr. Scientists

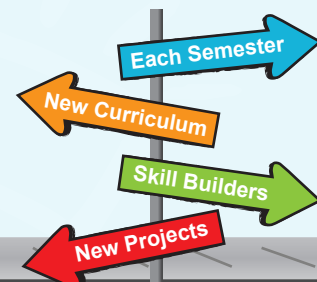
In this course our Junior Scientists will learn all about the Fundamentals of science. From Astronomy to Biology, Paleontology to Chemistry, students are introduced to our amazing world through experiments, radical reactions, science illusions and spectacular demonstrations.

## Spanish

In this class, we will begin with the basics such as colors, numbers, and the Spanish alphabet. Then we'll move to more advanced conversational lessons such as clothing, weather, and calendar vocabulary. This Spanish class will give students the foundation to understand and speak Spanish. Students build cognitive skills with fun and exciting activities. Games, songs, crafts, and more are used to teach children the fun of learning another language!

## Stay & Play

Just good old-fashioned fun! Organized and supervised play where students have the opportunity to interact with friends in a fun and stimulating environment! Treasure hunts, arts-n-crafts, LEGO® building, science, many more fun activities and all kinds of games!



\*All supplies and equipment are provided for enrichment activities.