

Kids' Summer Spectrum

June 5-July 28, 2017

A Summer Program
for Kids Ages 7-13

SCF.edu/Kids

Sessions

Morning: 9 a.m. - 12:30 p.m.

Afternoon: 1:30 - 5 p.m.

Locations

Bradenton 941-752-5203

Lakewood Ranch 941-363-7203

Also
Featuring
STEM
computer
& technical
classes



Provided by:
SCF Corporate and Community Development.
The School Board of Manatee County is not
affiliated with this event.

SCFSM

STATE COLLEGE OF FLORIDA
MANATEE-SARASOTA
Corporate & Community Development



Kids' Summer Spectrum Class Descriptions



- Arts and Crafts** - Learn fun crafts and work on a new project each day, from sand art to junk art and everything in between.
- Blast From the Past** - Learn about different generations and discover certain eras' popular fads, arts and crafts and music.
- Blender Bonanza** - Use fruits, veggies and more to create different blender treats each day.
- Budding Chefs** - Make a different, delicious food to sample each day. Class limited to 12.
- Card Design** - See how creative you can be. Design greeting cards for every occasion.
- Clay Creations** - Create artwork out of clay that you make yourself.
- Comic Arts** - Learn to draw cartoon characters using basic drawing techniques, pencil, ink and color to create a comic strip.
- Disney** - Choose a movie and do a craft based on it. Make a fish craft for Finding Nemo. Make a monster out of pom-poms for Monsters Inc. You get the idea.
- Drawing** - Try your hand at drawing with different media. Use pencils, chalk and paints as you learn basic drawing techniques.
- Explorations** - Explore a variety of climates including the arctic, rain forest and desert.
- Florida Adventures** - Let's discover the fun and exciting places to visit in Florida. Perhaps you can tell about an exciting trip.
- Fun and Fitness** - We'll play sports and do fun workouts. Wear comfortable clothes and shoes.
- Game Show Mania** - How good are you with game shows? Create your own game show and play some familiar ones.
- Gross Chemistry** - Find out how to make gooey, icky things from items that are around the house, rather than in the chemistry lab.
- Head, Shoulder, Knees & Toes** - Learn about the skeletal system and how it holds you together. It's more than just bones.
- Holidays** - What is your favorite holiday and how do you celebrate? Find out where we get our holiday traditions.
- How Does Your Garden Grow?** - Learn how to use garden tools, keep a garden journal, grow plants from seeds, identify garden insects, and create compost and garden stones!
- Jewelry Design/Beading** - Explore the creative possibilities in designing and making one-of-a-kind earrings, pins, necklaces and more.
- Junior Journalist** - Join the junior news team and report on daily happenings. Are you camera shy? You'll find out.
- Knights and Princesses** - Play King or Queen Says (instead of Simon Says). Learn about medieval times and how to make swords out of balloons.
- The Mighty Jungle** - Lions, tigers and hippos! Learn about the jungle: its beauty, wildlife and inhabitants.
- My Very Own Story** - Write and illustrate your own story. Use your imagination and become an author.
- Mysteries of the Universe** - Shooting stars, asteroids and rapidly moving planets are all part of this complex and magnificent universe. Join us on a journey to space and beyond.
- No Bake Cooking** - Make delicious food without baking.
- Olympics** - Have crazy games and relays. Have a competition with the Olympic games or create a new Olympic game.
- Pet Education** - Have fun learning about all kinds of pets and how to care for them.
- Presidential Feats & Foul Ups** - Find out just how good some presidents did and how some made a few interesting mistakes.
- Puppetry** - Design and create your own characters as hand puppets. Then write and perform a unique puppet show for an audience of friends.
- Rainforest Adventures** - Have fun in the rainforest. We will play forest sounds (crickets, frogs, birds, drums, etc.) and have some neat trivia.
- Science Factory** - Explore a different aspect of science each day, including the way things move, water, bubbles, chemistry, light and color.
- Snap 'em and Scrap 'em** - Create a scrapbook of your favorite pictures or news articles. Bring pictures from home.
- Space in Place** - Create spaceships as a craft with sticks, foil, paint, water bottles, paper and beads.
- Stars and Stripes** - Discover some interesting facts about our country. Explore how we began and how we evolved.
- Summer Surprise** - Our grand finale...a week of treats and special visitors.
- Survivor** - Teamwork! That's the name of the game. Join in a learning experience that requires you to depend on one another to get from one obstacle to another. Can you survive the week? Be sure to bring a camera to take pictures of the fun.
- Symphony of the Five Senses** - Sight, smell, touch, hearing and taste—put your five senses to the test. Have fun while learning.
- Tropical Paradise** - Where are some of the most beautiful locations in the world? Explore some of these locations and see why people keep going back.
- What Makes a Clean Environment?** - Learn how you can be environmentally friendly.
- Wide World of Sports** - Play a different sport each day this week. Kickball one day and maybe volleyball the next.

STEM Computer and Technical Class Descriptions

Please bring a flash drive 4G or greater.

- VGA - Video Game Animation** - Create your own animated interactive video games. You design and program animated characters, multiple levels, interactive plots, music, sound effects and more.
- ETL - LEGO Design and Build Competitions** - Design and build cool LEGO models, then test them in the student challenge competitions! Students use LEGO Education Engineering Kits.
- DVA - Digital Video, Stop-Motion Animation** - Students use cameras, editing and special effects software, and computers to bring their characters and ideas to "the big screen" in their production.
- AAI - Android APP Inventor** - Students create their own Android smart phone APPs using MIT's development environment that makes it easy for programmers and non-programmers to create their own mobile applications.
- 3-D VGD - 3D Video Game Design** - Students use innovative programming software to create 3D interactive games, applications and stories. If you can dream up a concept, you can design it into your 3D virtual world.
- OZET - Ozobot Digital Gaming + LEGO Fun Projects** - Two classes in one. Ozobot is the intelligent robot revolutionizing digital gaming. Program with "blocks of color" or with graphic programming software. Plus design and build cool LEGO models, then test them in the student challenge competitions.
- OZAR- Ozobot Digital Gaming and Coding + Hands-on Solar Energy** - Two classes in one. Ozobot is the intelligent robot revolutionizing digital gaming. Cool program coding software from simple to advanced. Plus hands on solar projects using KEX and also a build and take-home solar-powered car.
- VGAS - Video Game Animation + Fun Structure Building** - Two classes in one. Design and create animated interactive video games. Plus fun structure building with friendly competitions including holding up on the "earthquake table."

SCHEDULE - SCF Bradenton

5840 26th Street West, Professional Development Center, Bldg. 18

Morning session 9 a.m. - 12:30 p.m.

Lunch 12:30 - 1:30 p.m.

Afternoon session 1:30 - 5 p.m.

Ages
7 - 13 years

June 5 - 9

Early arrival

Morning Session - \$75

Blast from the Past
Comic Arts
Game Show Mania

Lunch

Afternoon Session - \$75

Budding Chefs
Explorations
Holidays

July 3 - 7 (no class July 4)

Early arrival

Morning Session - \$60

Florida Adventures
No Bake Cooking
Stars and Stripes

Lunch

Afternoon Session - \$60

Olympics
Science Factory
The Mighty Jungle

June 12 - 16

Early arrival

Morning Session - \$75

My Very Own Story
Space in Place
Survivor

Lunch

Afternoon Session - \$75

Blender Bonanza
Drawing
Wide World of Sports

July 10 - 14

Early arrival

Morning Session - \$75

Snap 'em and Scrap 'em
Knights and Princesses
Mysteries of the Universe

Lunch

Afternoon Session - \$75

Clay Creations
Card Design
Rainforest Adventures

June 19 - 23

Early arrival

Morning Session - \$75

Budding Chefs
Disney
What Makes a Clean Environment?

Lunch

Afternoon Session - \$75

Arts and Crafts
How Does Your Garden Grow?
Symphony of the Senses

July 17 - 21

Early arrival

Morning Session - \$75

Budding Chefs
Head, Shoulders, Knees and Toes
Survivor

Lunch

Afternoon Session - \$75

Disney
Game Show Mania
Presidential Feats and Foul Ups

SCHEDULE - SCF Lakewood Ranch

7131 Professional Parkway East, Sarasota, FL 34240

Morning session 9 a.m. - 12:30 p.m.

Lunch 12:30 - 1:30 p.m.

Afternoon session 1:30 - 5 p.m.

Ages
7 - 13 years

June 5 - 9

Early arrival

Morning Session - \$75

Blender Bonanza
Comic Arts
Junior Journalist

Lunch

Afternoon Session - \$75

Florida Adventures
Game Show Mania
Holidays

July 3 - 7 (no class July 4)

Early arrival

Morning Session - \$60

Blender Bonanza
Rainforest Adventures
Stars and Stripes

Lunch

Afternoon Session - \$60

Gross Chemistry
Olympics
Space in Place

June 12 - 16

Early arrival

Morning Session - \$75

Blast from the Past
Knights and Princesses
Mysteries of the Universe

Lunch

Afternoon Session - \$75

No Bake Cooking
Puppetry
Symphony of the Senses

July 10 - 14

Early arrival

Morning Session - \$75

Card Design
Science Factory
The Mighty Jungle

Lunch

Afternoon Session - \$75

Explorations
No Bake Cooking
Snap 'em and Scrap 'em

June 19 - July 23

Early arrival

Morning Session - \$75

Jewelry Design/Beading
No Bake Cooking
Survivor

Lunch

Afternoon Session - \$75

Drawing
Gross Chemistry
What Makes a Clean Environment?

July 17 - 21

Early arrival

Morning Session - \$75

Head, Shoulders, Knees and Toes
My Very Own Story
What Makes a Clean Environment?

Lunch

Afternoon Session - \$75

Disney
Pet Education
Survivor

June 26 - 30

Early arrival

Morning Session - \$75

Clay Creations
Fun and Fitness
Presidential Feats and Foul Ups

Lunch

Afternoon Session - \$75

Arts and Crafts
Disney
Tropical Paradise

July 24 - 28

Early arrival

Morning Session - \$75

Summer Surprise
Lunch

Afternoon Session - \$75

Summer Surprise

Camp Fee Total \$ _____

Early Arrival Fee 7:45-9 a.m.

(\$25 per week) Total \$ _____

Camp Fee Total \$ _____

Early Arrival Fee 7:45-9 a.m.

(\$25 per week) Total \$ _____

Half- or full-day classes meet Monday through Friday. No refunds once class begins.

SCHEDULE - STEM Computer and Tech classes at SCF Lakewood Ranch - June 5 - July 28 (No classes July 4 week)

Morning session
9 a.m. - 12:30 p.m.

Lunch
12:30 - 1:30 p.m.

Afternoon Session
1:30 - 5 p.m.

◆ **Ages 10-13**

✦ **Ages 7-9**

June 5 - 9

Early arrival

Morning Session - \$145

VGA ◆

Lunch

Afternoon Session - \$145

3-D VGD ◆

June 12 - 16

Early arrival

Morning Session - \$145

DVA ◆

Lunch

Afternoon Session - \$145

AAI ◆

DVA ✦

June 19 - 23

Early arrival

Morning Session - \$145

ETL ◆

Lunch

Afternoon Session - \$145

OZAR ◆

VGAS ✦

June 26 - 30

Early arrival

Morning Session - \$145

VGA ◆

Lunch

Afternoon Session - \$145

3D VGD ◆

OZET ✦

July 10 - 14

Early arrival

Morning Session - \$145

ETL ◆

Lunch

Afternoon Session - \$145

AAI ◆

July 17 - 21

Early arrival

Morning Session - \$145

VGA ◆

DVA ✦

Lunch

Afternoon Session - \$145

3-D VGD ◆

VGAS ✦

July 24 - 28

Early arrival

Morning Session - \$145

OZAR ◆

Lunch

Afternoon Session - \$145

DVA ◆

OZET ✦

Camp Fee Total \$ _____

Early Arrival Fee 7:45-9 a.m.

(\$25 per week) _____

Total \$ _____

Students staying the entire day are required to bring lunch.

