## Week #1: Code Busters. May 27th to May 31st

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Getting to know our Summer ExSTREAM Detectives.<br> <br>Summer Safety, Create your own Detective ID Badges | Finger Prints and other features which make us unique.<br><br>Finger Sandwich Cooking project. | Meet a Firefighter, touch a Fire Truck<br> <br>Make your own decoder.<br><br>Group Discussion ~ Character Value 'Courage' | <br>Detective Disguise Day<br><br>Egg Mystery Experiment<br><br>Start Field Journal | <br>Dodge the Laser {Water Play}!<br><br>Invisible Ink Experiment<br><br>Ice Cream Social<br> |

## Week #2: Jedi Camp {ADVENTURES} June 3rd to June 7th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| What is a JEDI?<br> <br>'Make Jaba the Hutt'<br>Ice Cream in a Bag | Plan for the monthly community service.<br><br>Jedi Master magnetic experiments, quotes | <br>Meet a Police Officer!<br>Polymath<br><br>Force and Motion challenges | <br> <br>Field Trip to LASER QUEST<br><br>Light Saber glow slime | Build a mini Lighthouse<br> <br>PM Field Trip to<br> |

## Week #3: Be Your Own Superhero {PALADINS} June 10th to June 14th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Create your own SUPERHERO name, cape and path!<br> <br>Group discussion: Real life heroes | <br>Field Trip: Dove Water Park<br><br>Create Superhero Mask & Comic Strip | <br>Magic Show<br><br>Team Scavenger Hunt!<br><br>Superhero Art Project | <br>Field Trip to Bahama Bucks Make your own snow cones<br><br>Color Ball Game | <br>Conquer the World Superhero Obstacle Course<br><br>Create your own healthy snack to keep the powers up! |

***Field Trips & Activities: All children must have written permission to attend each field trip. Please arrive 30 minutes prior to scheduled departure time. Dates and times are subject to change.***

## Week #4: Creation Station {Artistry} June 17th to June 21st

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Combine ART and Science A visit from Clifford! Crystalized Art Chromatography Shadow Art | Field Trip to Modern Art Museum FW Finger Weaving. Engineer a Twirling Twig Mobile | Mixed Media and New Media Art Forms Create a Stop motion animation video Ice Cream Social | Field Trip to SPARK! Weaving as an art form. Create Cool 3-D Collage sculptures | Cooking Project: Edible Art Veggie Face Art Gallery showcasing all the art work done during this week |

## Week #5: Rhythm and Moves {Musicality} June 24th to June 28th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Get moving each day! Create Step tracking sheets Gross Motor Bingo Circuit Stations | Field Trip to the Globe Life Park Make a Rhythm and Moves Flip Book | Field Trip to Bicentennial Park YOGA day! | Math Movement Rhythm People Art Project Outdoor STEM experiment: How long are your small intestines? | Cooking Project: Create your own Healthy Pizza Group Discussion: Healthy Diet |

## Week #6: Making it REEL {ANIMATION} July 1st to July 5th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Intro to Animation: Take a series of images and play them back in sequence History of Animation Claymation | Field Trip to Tornado Terry's Create your own Stop Motion Animation | Write your own Silent film story Create Puppets Puppetry Animation Record Outdoor Silent Film | | Field Trip to the movie "Toy Story 4" History of Comic Strips |

***Field Trips & Activities: All children must have written permission to attend each field trip. Please arrive 30 minutes prior to scheduled departure time. Dates and times are subject to change.***

## Week #7: Show me the MONEY {NUMISMATICS} July 8th to July 12th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Entrepreneurship: How to launch a small business workshop<br><br>"The Lemonade Stand"<br><br>Experiment ~ Strawberry Lemonade Slime | Interview a local Small business owner.<br>Learn about ADVERTISING.<br>Create banners and posters for Bake Sale. DIY Snack mix, DIY Storage basket | Field Trip to the MINT!<br> <br>How to Manage expenses and Income.<br><br>Profitable Business | Field Trip to<br> <br>In House Shark Tank!<br>Customer Service basics workshop.<br>Create a Piggy Bank | <br>Open shop in school with items made during the week and the Art Week. |

## Week #8: Mighty Insects {Entomology} July 15th to July 19th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Entomology<br> <br>Different types of insects<br><br>Plant a Butterfly habitat<br><br>Microscope study of Insect Slides | Beneficial Insects<br><br>Insect Fossil project<br><br>Bug Scavenger Hunt<br><br>LED Circuit bug | <br>Field Trip to Fort Worth Zoo<br><br>Build Insect Diorama<br><br>Insect Journaling | Release LIVE LADYBUGS!<br><br>Design Insect Rocks | <br>Field Trip to Bob<br> <br>Jones Nature Center<br> |

## Week #9: Invention Convention {Innovation} July 22nd to July 26th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| What is an Invention?<br><br>Build a Rube Goldberg Machine<br><br>Build a Solar Oven | A visit from Professor Brainius!<br> <br>Design Straw roller coaster, Popsicle stick Catapult and Challenge | <br>Field Trip to Fort Worth Museum of Science & History<br><br>Inclined Plane marble run, Ferris Wheel | <br> <br>Ice cream Social<br> | <br>Write up your own inventions<br><br>Build your own Snack machine, Convenient carrier for wheel chairs & crutches |

***Field Trips & Activities: All children must have written permission to attend each field trip. Please arrive 30 minutes prior to scheduled departure time. Dates and times are subject to change.***

## Week #10: Travel around the world {Peripatetics} July 29th to August 2nd

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Day of ITALY<br><br>Architecture and cuisine<br><br>Cooking Project: Mini Pizza from scratch | Day of Brazil<br><br>Amazon, Carnivals, Soccer<br><br>Divide into 2 Soccer teams, Brazil vs Italy | <br><br>Field Trip to the Log Cabin Village<br><br>Day of Madagascar | Day of France<br><br>French Artists, Food<br><br>Cooking: Ratatouille | <br>Train ride around the<br> <br>Trinity River<br> |

## Week #11: Maze Craze {Algorithms and Labyrinths} August 5th to August 9th

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Visit from a Farmer & a Cow<br> <br><br>What are Mazes<br>Pacman Maze<br>Arcade games<br>Coding to generate a maze | <br> <br>Bowling field Trip!!<br><br>Create a MAZE story<br><br>Cereal Box Maze | <br>Field Trip to the Stockyards<br><br>Pendulum painting<br><br>Ball Maze Challenge | <br><br>Optical Illusion Maze<br><br>Spirograph | Outdoor Maze creation competition<br>Corn Maze<br><br>Lego Maze<br><br>Mind Field Maze Game |

***Field Trips & Activities: All children must have written permission to attend each field trip. Please arrive 30 minutes prior to scheduled departure time. Dates and times are subject to change.***