** Falconridge Family Community Services**

STEM Camp 1 - The Human Body (Day 1), **BIG CRAFT**: 3D Paper Mache Anatomical Heart

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|  | Activity | Day 1  |
| 9:00 am - 9:15 am | Check In |  |
| 9:20 am - 9:55 am  | Character Building Activity/Opening Game  |  |
|  10:00 am - 10:45 am | Lesson w/ Activities Built In | Neuroscience |
| 10:45 am - 11:00 am  | Bathroom Break/Brain Break |  |
| 11:00 am - 11:45 pm | Lesson w/ Activities Built In | Neuroscience |
| 11:50 pm - 12:55 pm | Lunch Break (Bathrooms) |  |
| 1:00 pm - 2:00 pm  | Games  |  |
| 2:05 pm - 2:45 pm | Smaller Craft/Activity | Neuron Model |
| 2:50 pm - 3:10 pm | Careers in Science  | Neuroscientist/Neurolaw/Audiologist |
| 3:15 pm - 3:30 pm | Downtime (free time)(snack/water/bathroom) | Grow Bacteria THEN: Downtime |
| 3:35 pm - 4:00 pm | Big Craft (3D Paper Mache Heart Model) | Shape Balloon |
| 4:00 pm - 4:10 pm | Pickup |  |

STEM Camp 1 - The Human Body (Day 2)

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|  | Activity | Day 2 |
| 9:00 am - 9:15 am | Check In |  |
| 9:20 am - 9:55 am  | Character Building Activity/Opening Game  |  |
|  10:00 am - 10:45 am | Lesson w/ Activities Built In | Circulatory System  |
| 10:45 am - 11:00 am  | Bathroom Break/Brain Break |  |
| 11:00 am - 11:45 pm | Lesson w/ Activities Built In | Circulatory SystemHeart Rate Activity  |
| 11:50 pm - 12:55 pm | Lunch Break (Bathrooms) |  |
| 1:00 pm - 2:00 pm  | Games  |  |
| 2:05 pm - 2:45 pm | Smaller Craft/Activity | Sheep Heart Dissection |
| 2:50 pm - 3:10 pm | Careers in Science  | Cardiac Surgeon/Cardiovascular Technician  |
| 3:15 pm - 3:30 pm | Downtime (free time)(snack/water/bathroom) |  |
| 3:35 pm - 4:00 pm | Big Craft (3D Paper Mache Heart Model) | Paint Base and Dowel  |
| 4:00 pm - 4:10 pm | Pickup |  |

STEM Camp 1 - The Human Body (Day 3)

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|  | Activity | Day 3 |
| 9:00 am - 9:15 am | Check In |  |
| 9:20 am - 9:55 am  | Character Building Activity/Opening Game  |  |
|  10:00 am - 10:45 am | Lesson w/ Activities Built In | Respiratory System  |
| 10:45 am - 11:00 am  | Bathroom Break/Brain Break |  |
| 11:00 am - 11:45 pm | Lesson w/ Activities Built In | Respiratory System  |
| 11:50 pm - 12:55 pm | Lunch Break (Bathrooms) |  |
| 1:00 pm - 2:00 pm  | Games  |  |
| 2:05 pm - 2:45 pm | Smaller Craft/Activity | Lung Painting - Using your lungs!  |
| 2:50 pm - 3:10 pm | Careers in Science  | Respiratory Therapist |
| 3:15 pm - 3:30 pm | Downtime (free time)(snack/water/bathroom) |  |
| 3:35 pm - 4:00 pm | Big Craft (3D Paper Mache Heart Model) | Paper Mache the Heart |
| 4:00 pm - 4:10 pm | Pickup |  |

STEM Camp 1 - The Human Body (Day 4)

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|  | Activity | Day 4 |
| 9:00 am - 9:15 am | Check In |  |
| 9:20 am - 9:55 am  | Character Building Activity/Opening Game  |  |
|  10:00 am - 10:45 am | Lesson w/ Activities Built In | DNA and Human Genome |
| 10:45 am - 11:00 am  | Bathroom Break/Brain Break |  |
| 11:00 am - 11:45 pm | Lesson w/ Activities Built In | Immune System (Bacteria and Microscopes Activity) |
| 11:50 pm - 12:55 pm | Lunch Break (Bathrooms) |  |
| 1:00 pm - 2:00 pm  | Games  |  |
| 2:05 pm - 2:45 pm | Smaller Craft/Activity | DNA Bead Model |
| 2:50 pm - 3:10 pm | Careers in Science  | Laboratory Geneticist/ Scientific Editor   |
| 3:15 pm - 3:30 pm | Downtime (free time)(snack/water/bathroom) |  |
| 3:35 pm - 4:00 pm | Big Craft (3D Paper Mache Heart Model) | Put Heart Together/Final Cleanup |
| 4:00 pm - 4:10 pm | Pickup |  |

**\*PLEASE NOTE THIS SCHEDULE IS SUBJECT TO CHANGE**