

JUNE 2024



JULY

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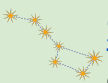


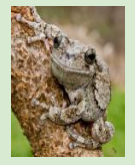

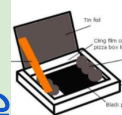


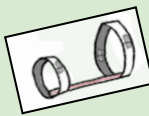
AUGUST

Monday	Tuesday	Wednesday	Thursday	Friday
				1
3	4	5	6	7
10	11	12	13	14 Last Day of School! 
17 SEEK - how to use it then go outside and ID some plants!	18 EVERY ROCK HAS A STORY DIG INTO GEOSCIENCE WITH LOCAL ROCK STAR, ETHAN BAXTER 	19 Visit ScienceNearMe to Find fun and engaging science opportunities this summer.	20 Celebrate the Summer Solstice with the Harvard Museums of Science and Culture	21 MERLIN - down this app and listen to the birds around you
24 Nature Journal : Make your own nature journal and get outside to record what you notice about the world around you.	25 FIND A NEW PLACE TO VISIT AND GET OUTSIDE TO EXPLORE! GREAT PLACES TO ENJOY NATURE AND OUTDOORS NEAR BOSTON	26 SEEK AND SEARCH WITH AUDUBON'S SUMMER BINGO 	27 Learn how to catch and observe fireflies! Participate in a local Firefly Watch Project 	28

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Monday	Tuesday	Wednesday	Thursday	Friday
<p>1  Skywatching - observe a huge expanse from home! Download the SkyView app.</p>	<p>2 Find a quiet place  outdoors and record everything you observe. Return to this spot again and again to record changes.</p>	<p>3 Make a self-portrait out of found materials like leaves, sticks and flowers.</p>	<p>4  Celebrate the 4th with STEM Make an American Flag Using Water Science Experiments</p>	<p>5 It's time to  LISTEN FOR TREE FROGS!</p>
<p>8 TAKE A TRIP TO THE ISLANDS. EXPLORE THE BOSTON HARBOR ISLANDS, EACH ISLAND IS UNIQUE!</p>	<p>9 THINK AND ACT LIKE A SCIENTIST: CHOOSE A FLOWER AND CAREFULLY DISSECT ITS PARTS. NOT SURE WHAT EVERY PART IS? LEARN MORE HERE.</p>	<p>10 Be an Earth Saver! Can you change your habits to reduce, reuse, and recycle? Find a way to turn trash to treasure!</p>	<p>11 FROM BOSTON'S CHILDREN'S MUSEUM - DIY SLUSHY WITH A TWIST AND FIND MORE science fun here!</p>	<p>12 Explore the reSources from the Trustees of Reservations and get outside!</p>
<p>15 Check out  CORNELL LAB BIRD CAMS THEN LOOK FOR BIRDS WHEN YOU ARE OUTSIDE!</p>	<p>16 CAN YOU COOK USING THE HEAT OF THE SUN?  LEARN HOW TO BUILD SOLAR OVEN</p>	<p>17 Go outside and trace your shadow. wait a while, try again watch how your shadow changes</p>	<p>18 Houses around us! Go on a NATURE WALK IN THE ARNOLD ARBORETUM (OR SOME WOODS NEAR YOUR HOME) AND LOOK FOR ALL TYPES OF NATURAL HOUSES.</p>	<p>19 Use all your senses to take a full-moon walk to observe July's Buck Moon  tomorrow night</p>
<p>22 Go out and paint or draw a  flower or plant! Add DETAILS AND LOTS OF COLOR!</p>	<p>23 Head outside and see how many of the following patterns you can find!</p>	<p>24 SCIENTISTS WANT TO UNDERSTAND THE WORLD AROUND US. WRITE 5 WHY OR WHAT QUESTIONS TO LEARN MORE ABOUT SOMETHING IN NATURE.</p>	<p>25 CREATE A HOOP GLIDER USING A STRAW AND PAPER. HOW FAR CAN YOU MAKE IT GO? </p>	<p>26 Color in Nature Hunt Go outside and use the directions & color wheel to find the colors in nature!</p>
<p>29 Design and experiment with Parachutes</p>	<p>30</p>	<p>31</p>		

AUGUST 2024

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Monday	Tuesday	Wednesday	Thursday	Friday
			<p>1 Go for a <u>Storywalk</u> outside.</p> 	<p>2 Tomorrow is National Sand Castle Day.. Go explore a saltwater habitat!</p>
<p>5 Learn about the natural world in your own neighborhood with a <u>Family Wondering Walk</u>!</p> 	<p>6 WATCH THE VIDEO "<u>THE FASCINATING WORLD OF BIOMIMICRY</u>" AND CREATE A POSTER TO ADVERTISE YOUR OWN ANIMAL INSPIRED INVENTION.</p>	<p>7 <u>Engineer and decorate your own kite</u>. How might you improve your design?</p> 	<p>8 Structure & Function! Observe a plant/animal and ask: → What does each part do? → What is its shape? How does its shape allow it to function?</p>	<p>9 Go on a <u>SIMPLE MACHINES SCAVENGER HUNT</u>. INSIDE OR OUTSIDE, WHAT CAN YOU FIND? <u>GET READY FOR THE PERSIED METEOR SHOWER!</u></p>
<p>12 The possibilities for <u>making music</u> are endless when you go outside! Collect rocks and sticks, to compose your own symphony.</p>	<p>13 <u>Sun and shadow!</u> WHEN IT GETS HOT OUTSIDE, IT IS NICE TO PLAY BY THE SHADE OF SOME TREES. GO ON A SHADOW HUNT!</p>	<p>14 TRY OUT ONE OF THE <u>ENGINEERING ACTIVITIES AT HOME EIE</u> PROJECTS WITH A FRIEND OR FAMILY MEMBER.</p>	<p>15 <u>BECOME A BIRD SONG HERO!</u> A FUN WAY TO PRACTICE THE KEY SKILLS YOU NEED TO ID ALL THE BIRD SONGS YOU'RE CURIOUS ABOUT.</p>	<p>16 <u>BUILD A TERRARIUM</u> OBSERVE AN ECOSYSTEM AT WORK AND THE WATER CYCLE IN ACTION</p> 
<p>19 VISIT A PARK OR GREEN SPACE THAT IS NEW TO YOU. SIT AND OBSERVE AND <u>NATURE JOURNAL</u> - FOCUS ON 1 SQUARE FOOT/YARD OF SPACE.</p> 	<p>20 Map your family's <u>water footprint</u>.</p>	<p>21 TAKE A SENSES SCAVENGER HUNT! FIND 1 THING THAT: SMELLS GOOD, SOUNDS GOOD, FEELS GOOD, TASTES GOOD, AND LOOKS GOOD TO YOU.</p>	<p>22 <u>Have Seeds, Will Travel.</u> Go on a seed search. Group your seeds by dispersal type. Invent a seed dispersal mechanism.</p>	<p>23 Be on the lookout for monarch butterflies laying their eggs.. Learn about their life cycle and follow their <u>migration</u>.</p> 
<p>26 OBSERVE CLOUDS AND REPORT YOUR OBSERVATIONS ON <u>(S'COOL)</u></p> 	<p>27 First Day of School Welcome Back!</p> 	<p>30</p>	<p>31</p>	

