



December 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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We want to see all of the great things you are doing this month! Feel free to share some of the activities you have completed and things you have learned on the UConn 4-H Facebook and Instagram pages. Please include #UConn4-HSTEM with your posts.

		<p>1 Rosa Parks Day</p> <p>Take a virtual tour of the Civil Rights Trail.</p>	<p>2</p> <p>Investigate DNA using a blender and an onion.</p>	<p>3 Make a Gift Day</p> <p>Make gifts using supplies at home.</p>	<p>4 National Dice Day</p> <p>Practice mental math with this dice game.</p>	<p>5 World Soil Day</p> <p>What types of plants can you grow during the winter?</p>
<p>6</p> <p>Experiment with surface tension and color-changing milk.</p>	<p>7 National Letter Writing Day</p> <p>Write a letter to a friend and send it in the mail.</p>	<p>8</p> <p>Learn about the binary number system.</p>	<p>9 National Llama Day</p> <p>Nature inspires new technology. Can you think of any examples?</p>	<p>10 Nobel Prize Day</p> <p>Make your own stethoscope.</p>	<p>11 National App Day</p> <p>Download a STEM app. For example, the NASA app or Hopscotch</p>	<p>12 Gingerbread House Day</p> <p>Make a candy DNA model.</p>
<p>13 National Cocoa Day</p> <p>Compare the amount of time it takes to dissolve hot cocoa using varying water temperatures.</p>	<p>14</p> <p>Investigate the ability of salt to melt ice.</p>	<p>15</p> <p>Experiment with chemistry and this naked egg experiment.</p>	<p>16 Pythagorean Theorem Day</p> <p>Look for right triangles all around you .</p>	<p>17 Wright Brothers Day</p> <p>Practice your aviation skills virtually.</p>	<p>18 Answer The Telephone Like Buddy The Elf Day</p> <p>Share the holiday spirit!</p>	<p>19 National Oatmeal</p> <p>Try these healthy applesauce oat muffins!</p>
<p>20 International Human Solidarity Day</p> <p>Make a dinosaur skeleton!</p>	<p>21 Winter Solstice</p> <p>Spend time outside today.</p>	<p>22 National Cookie Exchange Day</p> <p>Swap a holiday cookie recipe with a friend.</p>	<p>23 National Roots Day</p> <p>Create a pinecone bird feeder and observe the wildlife that visits it.</p>	<p>24 Eggnog Day</p> <p>Make and share a healthy holiday snack.</p>	<p>25 Christmas</p> <p>Explore these holiday optical illusions.</p>	<p>26 Kwanzaa</p> <p>Celebrate the holidays with friends and family.</p>
<p>27</p> <p>Experiment with potential and kinetic energy using jumping frogs.</p>	<p>28 Download Day</p> <p>Watch this video to learn about the different parts of a computer.</p>	<p>29</p> <p>Investigate static electricity using tinsel and a balloon.</p>	<p>30 National Bicarbonate of Soda Day</p> <p>Make and hatch your own dinosaur eggs!</p>	<p>31 New Year's Eve</p> <p>What are your goals for the new year?</p>		