

TAKE IT OUTSIDE!

Quick Reference Activity Guide Kindergarten

Activity Title	Time	Materials Needed	Site Requirements	Standards Connections
Collection Time!	30 min.	<ul style="list-style-type: none"> Ziploc bags for collection Sharpie to label student's bags 	Site where collection of small natural items is permitted.	<p>NGSS K-LS1-1</p> <p>NRC Framework Scientific & Engineering Practices: 4, 7, Crosscutting Concepts: 1, 6 Disciplinary Core Ideas: ESS3.A, LS1.C</p> <p>Common Core ELA/Lit.: SL.K.5 Math: K.MD.A.2, K.CC.1.3, K.CC.4.5, K.MD.A.1, K.MD.B.3</p>
Envirolopes (OBIS)	30 min.	<p><u>For every two children:</u></p> <ul style="list-style-type: none"> 1 letter-sized envelope with a challenge on the front Several pieces of colored yarn/cloth (different color for each team) <p><u>For the group:</u></p> <ul style="list-style-type: none"> 1 Envirolope Challenges card Glue/tape and scissors 	Site where collection of small natural items is permitted.	<p>NGSS K-LS1-1, K-ESS2-2</p> <p>NRC Framework Scientific & Engineering Practices: 4, 7 Crosscutting Concepts: 1, 4, 6 Disciplinary Core Ideas: LS1.C, ESS3.A</p> <p>Common Core ELA/Lit: W.K.7, SL.K.3, W.2.8 Math: MP.2, K.CC.1.3, K.CC.4.5, MP.2, K.MD.A.1, K.MD.A.2, K.MD.B.3</p>
Let's Recreate It!	30 min.	<ul style="list-style-type: none"> An outdoor space Tables or clipboards Pastels Art paper 	Any outdoor location.	<p>NGSS K-LS1-1, K.P.S3.1, K-ESS3-1</p> <p>NRC Framework Scientific & Engineering Practices: 4, 7 Crosscutting Concepts: 1, 4, 6 Disciplinary Core Ideas: LS1.C, ESS3.A</p> <p>Common Core ELA/Lit.: W.K.2, SL.K.5 Math: K.MD.A.2</p>



TAKE IT OUTSIDE!

Quick Reference Activity Guide Kindergarten

Activity Title	Time	Materials Needed	Site Requirements	Standards Connections
Quiet Time/Rubbings	30 min.	<ul style="list-style-type: none"> • Paper • Crayons • Pen to label rubbings 	Outdoor location with natural items available for rubbings.	<p>NGSS K.LS1.1</p> <p>NRC Framework Scientific & Engineering Practices: 1 Crosscutting Concepts: 1</p> <p>Common Core Math: K.MD.B.3, K.CC</p>
Quiet Time/Scrapbook	15 min.	<ul style="list-style-type: none"> • Digital Camera 	Any treed outdoor location.	<p>NGSS K-ESS2-1, K-LS1-1, K-ESS2-2, K-PSE-1</p> <p>NRC Framework Scientific & Engineering Practices: 1, 8 Crosscutting Concepts: 1</p> <p>Common Core ELA/Lit.: SL.K.3 Math: MP.2, K.MD.B.3, K.CC.A</p>
Reflection	20 min.	<ul style="list-style-type: none"> • <u>Clifford's First Autumn</u> book 	Any outdoor location during the fall.	<p>NRC Framework Scientific & Engineering Practices: 1, 8 Crosscutting Concepts: 1,4,6,7 Disciplinary Core Ideas: LS2.A</p> <p>Common Core ELA/Lit.: RI.K.1, SL.K.3, RI.2.1, W.2.8</p>

