

2nd Grade Science Quarterly Pacing Guide

	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter
Content	<p><u>Battle Creek Area Math and Science Center Kit:</u> <u>A Plant's Life</u></p> <ul style="list-style-type: none"> • The life cycle of flowering plants • Basic needs of all plants • Plant characteristics are passed from parent to young • Particular plants will grow from a particular seed. 	<p><u>Battle Creek Area Math and Science Center Kit:</u> <u>Measuring Matters</u></p> <ul style="list-style-type: none"> • Measuring in metric and standard units • Rate of rolling objects • Area of space • Volume of space • Capacity of space • Single substances and mixtures • Simple mixtures using filtration and evaporation 	<p><u>Battle Creek Area Math and Science Center Kit:</u> <u>Earth's Land and Water</u></p> <ul style="list-style-type: none"> • Surface of Earth covered with water (78%) • Amount of usable water on Earth • Major landforms on Earth • Major bodies of water on Earth • Where rain water falls • Rainwater on Earth • How rainwater forms into bodies of water • How water affects the land (erosion) • Three states of water • Uses of water • Water conservation 	<p><u>Battle Creek Area Math and Science Center Kit:</u> <u>Earth's Land and Water</u></p> <ul style="list-style-type: none"> • Unit continued from last quarter
Assessment	<p>Battle Creek Area Math and Science Center Kit Unit Pre Test Unit Post Test Journal Entry</p>	<p>Battle Creek Area Math and Science Center Kit Unit Pre Test Unit Post Test Journal Entry</p>	<p>Battle Creek Area Math and Science Center Kit Unit Pre Test Journal Entry</p>	<p>Battle Creek Area Math and Science Center Kit Unit Post Test Journal Entry</p>
GLCE	<p>L.OL.02.14 S.IA.02.12 L.OL.02.22 S.IA.02.13 L.HE.02.13 S.IA.02.14 S.IP.02.11 S.RS.02.11 S.IP.02.12 S.IR.02.13 S.IP.02.13 S.IR.02.15 S.IP.02.14 S.IP.02.15 S.IP.02.16</p>	<p>P.PM.02.12 P.PM.02.13 P.PM.02.14 P.PM.02.15 P.PM.02.41 S.IA.02.12 S.IP.02.11 S.IA.02.13 S.IP.02.12 S.IA.02.14 S.IP.02.13 S.RS.02.11 S.IP.02.14 S.RS.02.13 S.IP.02.15 S.RS.02.15 S.IP.02.16</p>	<p>E.SE.02.21 S.IP.02.11 E.FE.02.11 S.IP.02.12 E.FE.02.12 S.IP.02.13 E.FE.02.13 S.IP.02.14 E.FE.02.14 S.IP.02.15 E.FE.02.21 S.IP.02.16 E.FE.02.22 S.RS.02.11 S.IA.02.12 S.RS.02.13 S.IA.02.13 S.RS.02.15 S.IA.02.14 S.RS.02.16</p>	<p>E.SE.02.21 S.IP.02.11 E.FE.02.11 S.IP.02.12 E.FE.02.12 S.IP.02.13 E.FE.02.13 S.IP.02.14 E.FE.02.14 S.IP.02.15 E.FE.02.21 S.IP.02.16 E.FE.02.22 S.RS.02.11 S.IA.02.12 S.RS.02.13 S.IA.02.13 S.RS.02.15 S.IA.02.14 S.RS.02.16</p>

