

7th Grade Science Curriculum (will continue to be updated throughout the 2015-2016 school year)

Concept	Content	SEP	Assessment	NGSS
Earth Systems	<ul style="list-style-type: none">● weathering● soil formation● erosion (wind/water)● soil conservation (theory and techniques)	<ul style="list-style-type: none">● analyzing and interpreting data● designing solutions● plan and carry out investigations● develop and use models	<ul style="list-style-type: none">● test/quizzes● labs/student directed investigations● soil formation model● discussions/feedback	<ul style="list-style-type: none">● MS ESS2 – 1● MS ESS2 – 2● MS ESS3 – 3

For more information on Science and Engineering Practices:

<http://www.nextgenscience.org/sites/ngss/files/Appendix%20F%20%20Science%20and%20Engineering%20Practices%20in%20the%20ONGSS%20-%20FINAL%20060513.pdf>

For more information on the Next Generation Science Standards:

<http://www.nextgenscience.org/msess2-earth-systems>