**Scope/Sequence/Pacing Guide 8th Grade Math – Snake River Junior High: 2013-2014**

*Aligned using Common Core Standards and “Math Connects Course 3” published by McGraw/Hill in 2009*

*Additional resources and technologically delivered material will be used*

**1st Trimester: Aug. 19 – Nov. 21; 47 Days CCSS**

Aug.19-Sept 5: 11 Days Procedures, Rules, Syllabus, Supplies, Pre-Assess

 Chptr.1 – Algebra: Integers NS,EE Formative and Summative Assessments

Sept.9-Oct.10: 12 Days Chptr.2 – Rational Numbers NS,EE Formative and Summative Assessments

**Mid-Term Exam**

Oct.14-Oct.31 12 Days Chptr.3 – Real Numbers and The Pythagorean Theorem GEO,NS,EE

 Formative and Summative Assessments

Nov.4-Nov.21 12 Days Chptr.4 – Proportions and Similarity F,GEO

 Formative and Summative Assessments

**Final Exam**

**2nd Trimester: Nov. 25 – Mar. 5; 47 Days CCSS**

Nov.25-Dec.10: 8 Days Procedures, Rules, Syllabus, Supplies, Assess Solid on Chp.1-4 Standards

 Chptr. 5 – Ratios and Percents NS,EE

 Formative and Summative Assessments

Dec.11-Jan.15 13 Days Chptr. 8 – Algebra: More Equations and InequalitiesEE,F

 Formative and Summative Assessments

**Mid-Term Exam**

Jan.16-Feb.10 13 Days Chptr. 9 – Algebra: Linear Functions EE,F

 Formative and Summative Assessments

Feb.11-Mar.5 13 Days Chptr.10 – Algebra: Nonlinear Functions and Polynomials EE,F

 Formative and Summative Assessments

**Final Exam**

**3rd Trimester: Mar. 6 – Apr. 10; 21 Days approximate before testing CCSS**

Mar.6 1 Day Procedures, Rules, Syllabus, Supplies, Assess Solid on Chp.1-7 Standards

Mar.10-Mar.17 5 Days Chptr. 6 – Geometry and Spatial Reasoning GEO

 Formative and Summative Assessments

Mar.18-Mar.25 5 Days Chptr. 7 – Measurement: Area and Volume GEO

 Formative and Summative Assessments

Mar.26-Apr.2 5 Days Chptr. 11 – Statistics SP

 Formative and Summative Assessments

Apr.3-Apr.10 5 Days Chptr. 12 – Probability SP

 Formative and Summative Assessments

**ISAT and Common Core Assessments Apr.14 – May 1 approximate**

May 5-May 22 12 Days Dedicated time to review, confirm knowledge on major Common Core

 Standards. Prepare for and give **Final Exam.**

 Pre-Teach Algebra Concepts , “Zero Lessons”, Chp. 1 and 2 if time

This schedule is approximate and will have to be adjusted as needed.

NS = Number System F = Functions

EE = Expressions and Equations GEO = Geometry SP = Statistics and Probability