

3rd Grade Math

Instructional Time should Focus on Four Critical Areas:

- 1) Developing understanding of multiplication and division and strategies for multiplication and division within 100;
- 2) Developing understanding of fractions, especially unit fractions (fractions with numerator 1);
- 3) Developing understanding of the structure of rectangular arrays and of area; and
- 4) Describing and analyzing two-dimensional shapes.

Time Frame	CCSS Engage NY Curriculum	# of Days	Intervention Curriculum
	Module 1: properties of Multiplication and Division and Solving Problems with Units of 2-5 and 10	25	Intervention Lesson Planning Tool
Sept 8 – Sept 28 (NWEA Sept 22 - 24)	<i>Routines & Procedures</i> Topics A-C Lessons 1 - 10	10	Students enrolled in ALEKS, Initial ALEKS Knowledge Check
Sept 29 – Sept 30	Mid-Module Assessment: Topics A - C (assessment ½ day, return ½ day, remediation or further applications 1 day)	2	(Topics) ALEKS Pie Mastery Objectives
Oct 1 – Oct 16 (PD Oct 2)	Topic D - F Lessons 11 – 21	11	(Fluency) QuickTables Addition 50%, Subtraction 40%, Multiplication 10%, Division 10% (5 sec. timer)
Oct 19 – Oct 20 (ANET Oct 20 - 22)	End-of-Module Assessment: Topics A–F (assessment ½ day, return ½ day, remediation or further application 1 day)	2	(Prob.Solving Worksheets) 12 review, 4 ready-to-learn x 5
	Module 2: Place Value and Problem Solving with Units of Measure	25	ALEKS Lesson Planning Tool
Oct 21 – Nov 6 (No School Oct 23) (PD Nov 3)	Topics A-B Lessons 1 – 11	11	(T) ALEKS Pie Mastery Objectives
Nov 9 - Nov 10	Mid-Module Assessment: Topics A - B (assessment ½ day, return ½ day, remediation or further applications 1 day)	2	(F) QuickTables Addition 70%, Subtraction 60%, Multiplication 30%, Division 30%
Nov 11 – Nov 25 (No School Nov 26, 27)	Topics C – E Lessons 12 – 21	10	(PS) 12 review, 4 ready-to-learn x 5
Nov 30 – Dec 1	End-of-Module Assessment: Topics A–E (assessment ½ day,	2	

	return ½ day, remediation or further application 1 day)		
	Module 3: Multiplication and Division with Units of 0,1,6-9, and Multiples of 10	25	ALEKS Lesson Planning Tool
Dec 2 – Dec 16	Topics A-C Lessons 1 - 11	11	(T) ALEKS Pie Mastery Objectives (F) QuickTables Addition 80%, Subtraction 70%, Multiplication 50%, Division 50% (PS) 12 review, 4 ready-to-learn x 5
Dec 17 – 18 (No School Dec 21–Jan 1)	Mid-Module Assessment: Topics A - C (assessment ½ day, return ½ day, remediation or further applications 1 day)	2	
Jan 4 – Jan 21 (NWEA Jan 12 - 14) (No School Jan 18)	Topics D - F Lessons 12 – 21	10	
Jan 22 – Jan 25	End-of-Module Assessment: Topics A–F (assessment ½ day, return ½ day, remediation or further application 1 day)	2	
	Module 4: Multiplication and Area	20	
Jan 26 – Feb 4 (ANET Jan 26 - 28) (PD Feb 5)	Topics A-B Lessons 1 - 8	8	(T) ALEKS Pie Mastery Objectives (F) QuickTables Addition 90%, Subtraction 80%, Multiplication 65%, Division 65% (PS) 12 review, 4 ready-to-learn x 4
Feb 8 – Feb 9	Mid-Module Assessment: Topics A - B (assessment ½ day, return ½ day, remediation or further applications 1 day)	2	
Feb 10 – Feb 26 (No School Feb 15-19)	Topics C-D Lessons 9 - 16	8	
Feb 29 – Mar 1	End-of-Module Assessment: Topics A–D (assessment ½ day, return ½ day, remediation or further application 1 day)	2	
	Module 5: Fractions as Numbers on the Number Line	35	
Mar 2 – Mar 18	Topics A-C Lessons 1 - 13	13	(T) ALEKS Pie Mastery Objectives
Mar 21 – Mar 22	Mid-Module Assessment: Topics A - C (assessment ½ day, return ½ day, remediation or further	2	(F) QuickTables Addition 90%, Subtraction 90%,

	applications 1 day)		Multiplication 80%, Division 80%
Mar 23 – Apr 25 (ANET Mar 22 - 24) (No School Mar 25-Apr 1) (PD Apr 22)	Topics D-F Lessons 14 - 30	17	(PS) 12 review, 4 ready-to-learn x 6
Apr 26 – Apr 28	End-of-Module Assessment: Topics A–F (assessment 1 day, return 1 day, remediation or further applications 1 day)	3	
	Module 6: Collecting and Displaying Data	10	
Apr 29 – May 11	Topics A-B Lessons 1 - 9	9	(T) ALEKS Pie Mastery Objectives
May 12	End-of-Module Assessment: Topics A–B (assessment ½ day, return ¼ day, remediation or further applications ¼ day)	1	(F) QuickTables Addition 90%, Subtraction 90%, Multiplication 90%, Division 90% (PS) 12 review, 4 ready-to-learn x 2
	Module 7: Geometry and Measurement Word Problems	40	
May 13 – Jun 13 (No School May 27-30) (NWEA May 31 – Jun 2) (ANET Jun 7 - 10)	Topics A-C Lessons 1 - 17	17	(T) ALEKS Pie Mastery Objectives
Jun 14 – Jun 16	Mid-Module Assessment: Topics A - C (assessment 1 day, return 1 day, remediation or further applications 1 day)	3	(F) QuickTables Games (PS) 12 review, 4 ready-to-learn x 6
Jun 17 – Jul 14 (PD Jun 30 – Jul 1) (No School Jul 4 – Jul 8)	Topics D-E Lessons 18 - 30	13	
Jul 15 – Jul 19	End-of-Module Assessment: Topics A–E (assessment 1 day, return 1 day, remediation or further applications 1 day)	3	
Jul 20 – Jul 25	Topic F Review Lessons 31 - 34	4	