

**Information on the Kansas Mathematics Assessments
as of September 2003**

2000-2005	<u>2006</u>-...
What are the Purposes of the Standards Document?	
<ul style="list-style-type: none"> → assist Kansas educators in developing local curricula and assessments → serve as the basis for the development of the state assessments in mathematics 	<ul style="list-style-type: none"> → assist Kansas educators in developing local curricula and assessments → serve as the basis for the development of the state assessments in mathematics
What Serves as the Basis for the Kansas Mathematics Assessments?	
→ Kansas Curricular Standards for Mathematics, Revised March 1999	→ Kansas Curricular Standards for Mathematics, Revised July 2003
What Grades are Assessed Each Year?	
→ grades 4, 7, and 10	<ul style="list-style-type: none"> → grades 3-8 → grade 9, 10, or 11 - at end of opportunity-to-learn (district-level decision) → grade 2 optional
Who Is Tested?	
<ul style="list-style-type: none"> → all students – <ul style="list-style-type: none"> ✓ students with disabilities ✓ students with limited English proficiency (English Language Learners – ELL) ✓ Title I students ✓ students on 504 plans ✓ migrant students ✓ general education students 	<ul style="list-style-type: none"> → all students – <ul style="list-style-type: none"> ✓ students with disabilities ✓ students with limited English proficiency (English Language Learners – ELL) ✓ Title I students ✓ students on 504 plans ✓ migrant students ✓ general education students
What are the Assessment Participation Options?	
<ul style="list-style-type: none"> → general assessment → general assessment with accommodations → assessment with modifications → alternate assessment (data collected throughout the year) 	<ul style="list-style-type: none"> → general assessment → general assessment with accommodations → assessment with modifications → alternate assessment (data collected throughout the year)
What is the Assessment Framework?	
<ul style="list-style-type: none"> → item format, multiple choice → knowledge base and application assessed indicators identified → approximately 25 indicators assessed <ul style="list-style-type: none"> ✓ maximum of 60 questions (4 sessions) → contextual format 	<ul style="list-style-type: none"> → item format, multiple choice and constructed response → knowledge base and application assessed indicators identified → between 15 and 17 indicators assessed <ul style="list-style-type: none"> ✓ maximum of 75 questions, multiple choice (3 sessions) ✓ 4-5 questions, constructed response (1 session) → universal design format → number of questions per indicator and by category determined

2000-2005			2006-...		
How is Assessment Prioritization Noted?					
→ indicators assessed identified with a Δ → N denotes no calculators			→ indicators assessed identified with a \blacktriangle → N denotes no calculators		
What about the Use of Calculators?					
→ no calculator use at grade 4 → used on selected sections at grades 7 and 10			→ used on selected sections at all grade levels		
How are the Items Distributed (Tentatively for 2006)?					
	Knowledge Base	Application		Knowledge Base	Application
			grade 2	85%	15%
			grade 3	70%	30%
grade 4	50%	50%	grade 4	65%	35%
			grade 5	65%	35%
			grade 6	60%	40%
grade 7	50%	50%	grade 7	60%	40%
			grade 8	60%	40%
grade 10	40%	60%	high school	45%	55%
What is the Testing Window?					
→ late February through early April			→ late February through early April		
How is the Assessment Administered?					
→ no set time limit → suggested four 45-minute sessions with "get ready" activity → formula sheet provided → accommodations and modifications allowed			→ no set time limit → suggested four 45-minute sessions ✓ first three sessions with "get ready" activity ✓ fourth session – constructed response → formula sheet provided → accommodations and modifications allowed		
What will be Reported?					
→ knowledge base and application scores → subpopulation scores ✓ general education and gifted ✓ students with disabilities ✓ English Language Learners ✓ migrant students ✓ all students → proficiency levels ✓ Unsatisfactory ✓ Basic ✓ Satisfactory ✓ Proficient ✓ Advanced → instructional program scores			→ knowledge base and application scores → subpopulation scores ✓ general education and gifted ✓ students with disabilities ✓ English Language Learners ✓ migrant students ✓ all students → proficiency levels ✓ Unsatisfactory ✓ Basic ✓ Proficient ✓ Advanced ✓ Exemplary → instructional program scores → student level scores, selected indicators		

What are the specific areas you will want to discuss when you share this information with teachers and administrators in your building, district, or region?