

Second Grade Singapore Math Book 2A Unit 4: Weight

Key Vocabulary: kilograms, grams, pounds, ounces, scale, balance, estimate

Lesson	Concept	Exercise	Type of Instruction	Homework	Manipulatives or extra materials needed ?	Thinking Framework	Higher Order Questioning
1	Measuring Weight in Kilograms	29	demonstration, direct instruction/ student participation	Worksheet: Weight in Kilograms	Weights, Scale and Balance, pair of shoes, 5 textbooks	knowledge	What types of things can/should be measure by weight? Which things do not make sense to measure by kilograms?
2	Measuring Weight in Grams	30	demonstration, direct instruction/ student participation	Worksheet: Measuring Creatures: Weight in Grams	Weights, Scale and Balance, pencil, mug, 10 marbles	knowledge, patterns	What types of things can/should be measured by weight? Which things do not make sense to measure in grams?
3	Measuring Weight in Pounds		demonstration, direct instruction/student participation	Worksheet: Pounds	Scale and Balance,	knowledge (review) patterns	How do pounds compare to metric measurements?
4	Measuring Weight in Ounces		demonstratin, direct instruction/ student participation	Worksheet: Weight Review	Scale and Balance	knowledge (review), patterns	How do ounces compare to metric measurements?
5	Weight Review and Assessment	Test A: Unit 4 (from Standards Edition)	Individual Student work (quiz)	None: Friday	Copies of Test A: Unit 4 for each student (from Standards Edition)	knowledge (review), patterns	