

<p>Michigan Project Learning Tree PreK-8 Guide</p> <p>Michigan Grade Level Content Expectations – Math</p> <p>X = Addresses/Supports</p>	37. Reduce, Reuse, Recycle	38. Every Drop Counts	39. Energy Sleuths	40. Then and Now	41. How Plants Grow	42. Sunlight and Shades for Green	43. Have Seed, Will Travel	44. Water Wonders	45. Web of Life	46. School Yard Safari	47. Are Vacant Lots Vacant?	48. Field, forest, and Stream	49. Tropical Treehouse	50. 400-Acre Wood	51. Make Your Own Paper	52. A Look at Aluminum	53. On the Move	54. I'd Like to Visit a Place Where
M.PS.00.05 Compare length and weight of objects by comparing to reference objects, and use terms such as shorter, longer, taller, lighter, heavier.									X									
Explore other measurement attributes																		
M.UN.00.04 Compare two or more objects by length, weight and capacity, e.g., which is shorter, longer, taller?					X													

<p>Michigan Project Learning Tree PreK-8 Guide</p> <p>Michigan Grade Level Content Expectations – Math</p> <p>X = Addresses/Supports</p>	55. Planning the Ideal Community	56. We Can Work It Out	57. Democracy in Action	58. There Ought to Be a Law	59. Power of Print	60. Publicize It!	61. The Closer You Look	62. To Be a Tree	63. Tree Factory	64. Looking at Leaves	65. Bursting Buds	66. Germinating Giants	67. How Big Is Your Tree?	68. Name that Tree	69. Forest for the Trees	70. Soil Stories	71. Watch on Wetlands	72. Air We Breathe
GRADE Kindergarten																		
Explore other measurement attributes																		
M.UN.00.04 Compare two or more objects by length, weight and capacity, e.g., which is shorter, longer, taller?											X		X					
M.PS.00.05 Compare length and weight of objects by comparing to reference objects, and use terms such as shorter, longer, taller, lighter, heavier.													X					
Create, explore, and describe shapes																		
G.GS.00.01 Relate familiar three-dimensional objects inside and outside the classroom to their geometric name, e.g., ball/sphere, box/cube, soup can/cylinder, ice cream cone/cone, refrigerator/prism.											X		X					

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G.GS.00.02 Identify, sort, and classify objects by attribute and identify objects that do not belong in a particular group.											X							
Explore geometric patterns																		
G.GS.00.03 Create, describe, and extend simple geometric patterns.											X							

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GRADE Kindergarten																		

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GRADE Kindergarten						