

MAP for Primary Grades Instructional Data: Mathematics Measurement and Geometry

Skills: Measure and Estimate (2 of 2)

	Temperature	Time	Weight, Mass
Students: (RIT 201-210)	RIT 201-210: <ul style="list-style-type: none"> <i>No Skills Listed</i> 	RIT 201-210: 206 Understands time (15 minutes after the hour; description of location of the minute hand given)	RIT 201-210: <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT191-200)	RIT 191-200: 192 Understands temperature (°F; very cold; words shown)	RIT 191-200: 196 Determines elapsed time (15 minutes later; crossing the hour; manipulatives and words shown; real-world objects; analog clocks; time given in numerical format)	RIT 191-200: <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 181-190)	RIT 181-190: 187 Reads a thermometer (to the nearest 1°; manipulatives shown; real-world objects; circular thermometer)	RIT 181-190: 187 Solves an elapsed time story problem (hours; time given in numerical format)	RIT 181-190: <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 171-180)	RIT 171-180: <ul style="list-style-type: none"> <i>No Skills Listed</i> 	RIT 171-180: 176 Understands time (yesterday, today; words shown) 173 Reads a clock (to the 1/2 hour; manipulatives shown; real-world objects; analog clock; time given in numerical format) 171 Understands time (tomorrow, days of the week; real-world situation; words shown)	RIT 171-180: <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 161-170)	RIT 161-170: 170 Understands temperature (°F; real-world situation; words shown) 168 Understands temperature (very hot; real-world situation; words shown)	RIT 161-170: 170 Reads a calendar (number of days; calendar shown) 168 Reads a calendar (weather symbols; calendar shown) 168 Represents time on a given analog clock using a digital clock (to the hour; manipulatives shown; real-world objects; analog and digital clocks; time given in numerical format) 167 Estimates time (longer than a week; words shown) 165 Understands time (yesterday, today; tomorrow; words shown)	RIT 161-170: 167 Estimates weight (less than 1 pound; words shown)
Students: (RIT 151-160)	RIT 151-160: 158 Understands the temperature word for a given situation (hot; real-world situation; words shown) 156 Understands the temperature word for a given situation (very cold; real-world situation; words shown)	RIT 151-160: 158 Reads a calendar (day of week; calendar shown)	RIT 151-160: <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 141-150)	RIT 141-150: <ul style="list-style-type: none"> <i>No Skills Listed</i> 	RIT 141-150: 148 Reads a clock (to the hour; manipulatives shown; real-world objects; analog clock; time given in numerical format)	RIT 141-150: 150 Reads a scale (pounds; manipulatives shown; real-world objects)
Students: (RIT 131-140)	RIT 131-140: 137 Reads a thermometer (°C; to the nearest 5°; manipulatives shown; real-world objects) 137 Reads a thermometer (°F; to the nearest 10°; manipulatives shown; real-world objects)	RIT 131-140: <ul style="list-style-type: none"> <i>No Skills Listed</i> 	RIT 131-140: <ul style="list-style-type: none"> <i>No Skills Listed</i>