

Houghton Mifflin *MATHEMATICS*
Level 2
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
10 Number and Number Relations	
counting	TE: 65B, 65–66, 83B, 83–84, 149B, 149–150, 151B, 151–152, 153B, 153–154, 359B, 359–360, 361B, 361–362, 505B, 505–506, 531B, 531–532 PE: 65–66, 83–84, 149–150, 151–152, 153–154, 359–360, 361–362, 505–506, 531–532
read, recognize numbers	TE: 65B, 65–66, 67B, 67–68, 69B, 69–70, 71B, 71–72, 73B, 73–74, 199B, 199–200, 255B, 255–256, 369B, 369–370, 506B, 506–507, 509B, 509–510, 511B, 511–512, 513B, 513–514, 515B, 515–516, 555B, 555–556, 557B, 557–558, 563B, 563–564, 565B, 565–566 PE: 65–66, 67–68, 69–70, 71–72, 73–74, 199–200, 255–256, 369–370, 506–507, 509–510, 511–512, 513–514, 515–516, 555–556, 557–558, 563–564, 565–566
compare, order	TE: 87B, 87–88, 527B, 527–528 PE: 87–88, 527–528
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money	TE: 149B, 149–150, 151B, 151–152, 153B, 153–154, 155B, 155–156, 167B, 167–168, 169B, 169–170, 173B, 173–174, 227B, 227–228, 283B, 283–284, 531B, 531–532, 579B, 579–580 PE: 149–150, 151–152, 153–154, 155–156, 167–168, 169–170, 173–174, 227–228, 283–284, 531–532, 579–580
fractional part	TE: 325B, 325–326, 327B, 327–328, 329B, 329–330, 333B, 333–334, 335B, 335–336 PE: 325–326, 327–328, 329–330, 333–334, 335–336
place value	TE: 67B, 67–68, 69B, 69–70, 71B, 71–72, 73B, 73–74, 85B, 85–86, 87B, 87–88, 513B, 513–514, 515B, 515–516, 523B, 523–524, 525B, 525–526, 529B, 529–530 PE: 67–68, 69–70, 71–72, 73–74, 85–86, 87–88, 513–514, 515–516, 523–524, 525–526, 529–530
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computation with money	TE: 227B, 227–228, 283B, 283–284, 579B, 579–580 PE: 227–228, 283–284, 579–580
12 Operation Concepts	
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operation sense	TE: 9B, 9–10, 11B, 11–12, 21B, 21–22, 27B, 27–28, 45B, 45–47, 230, 285B, 285–286, 367B, 367–368, 393B, 393–395, 567B, 567–570, 575B, 575–576 PE: 9–10, 11–12, 21–22, 27–28, 45–47, 230, 285–286, 367–368, 393–395, 567–570, 575–576

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time	TE: 463B, 463–464, 465B, 465–466, 467B, 467–468, 469B, 469–470, 471B, 471–472, 473B, 473–474, 481B, 481–482, 483B, 483–484 PE: 463–464, 465–466, 467–468, 469–470, 471–472, 473–474, 481–482, 483–484
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use ruler	TE: 417B, 417–418, 419B, 419–420, 421B, 421–422, 423B, 423–424, 441B, 441–442, 443–444 PE: 417–418, 419–420, 421–422, 423–424, 441–442, 443–444
14 Geometry and Spatial Sense	
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visualization, spatial reasoning	TE: 20, 84, 308, 314, 326, 332, 420, 430, 432, 564 PE: 20, 84, 308, 314, 326, 332, 420, 430, 432, 564
15 Data Analysis, Statistics, and Probability	
read bar graph	TE: 123B, 123–124, 125B, 125–126 PE: 123–124, 125–126
interpret data display	TE: 115B, 115–116, 123B, 123–124, 125B, 125–126, 127B, 127–128 PE: 115–116, 123–124, 125–126, 127–128
complete/construct data display	TE: 123B, 123–124, 125B, 125–126 PE: 123–124, 125–126
probability	TE: 337B, 337–338 PE: 337–338
use data to solve problems	TE: 116, 124, 210, 270, 364, 378, 388, 440, 512, 562, 580 PE: 116, 124, 210, 270, 364, 378, 388, 440, 512, 562, 580
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16 Patterns, Functions, Algebra	
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17 Problem Solving and Reasoning	
model problem situation, solution	TE: 9B, 9–10, 11B, 11–12, 13B, 13–14, 15B, 15–16, 17B, 17–18, 19–20, 25B, 25–26, 27B, 27–28, 29B, 29–30, 31B, 31, 33B, 33, 39B, 39, 41, 65B, 65–66, 67, 69–70, 71B, 71–72, 73–74, 75, 81, 85, 87–88, 89–90, 149B, 149–150, 151B, 151–152, 153B, 153–154, 155B, 155, 157B, 157–158, 159, 165B, 165–166, 167–168, 169, 171B, 171–172, 173B, 173–174, 175, 195, 197, 199B, 199–200, 201, 203B, 203–204, 205B, 205–206, 209, 211, 213, 215–216, 224, 225, 231, 251B, 251–252, 255B, 255–256, 257,

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solve nonroutine problem	TE: 30, 70, 88, 123, 319B, 377B, 579B PE: 30, 70, 88, 123
spatial reasoning	TE: 20, 84, 308, 314, 326, 332, 420, 430, 432, 564 PE: 20, 84, 308, 314, 326, 332, 420, 430, 432, 564
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18 Communication	
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no regrouping	TE: 359B, 359–360, 361B, 361–362, 363B, 363–364, 365B, 365–366, 367B, 367–368, 369B, 369–370, 373B, 373–374 PE: 359–360, 361–362, 363–364, 365–366, 367–368, 369–370, 373–374