

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
compare, order	<p>29B, 29–30, 31–32, 33–34, 57–58, 63, 71–72, 73, 75, 99B, 99, 103, 115, 117, 119B, 119, 127B, 127–128, 191B, 191–192, 193B, 193–194, 195B, 195–196, 197B, 197–198, 201B, 201–202, 203B, 203, 205B, 205–206, 209B, 209–210, 211B, 211–212, 225–226, 227–228, 281–282</p> <p>PE: 9–10, 11–12, 13–14, 25, 27, 29, 31–32, 33–34, 57–58, 71, 73, 103, 191–192, 193–194, 195–196, 197–198, 199, 201–202, 205–206, 207, 209–210, 211–212, 225–226, 227–228, 238</p> <p>TE: 117–118, 203A, 204, 213A, 213–214, 225A, 225–226, 227B, 227–228, 229–230, 309A, 325A, 467–468, 473–474, 475–476, 477–478, 499–500</p> <p>PE: 117–118, 204, 213–214, 225–226, 227–228, 229–230, 467–468, 473–474, 475–476, 477–478, 499–500</p>
ordinal numbers	<p>TE: 215B, 215–216, 499B, 499–500</p> <p>PE: 215–216, 499–500</p>
money	<p>TE: 303B, 303–304, 305B, 305–306, 307B, 307–308, 309B, 309–310, 311A–311B, 311–313, 315B, 315–316, 317A–317B, 317–318, 319B, 319, 322–324, 325B, 325–326, 327A–327B, 327–328, 329B, 329</p> <p>PE: 303–304, 305–306, 307–308, 309–310, 311–313, 315–316, 317–318, 319, 322–324, 325–326, 327–328, 330–331, 333–340</p>
fractional part	<p>TE: 371B, 371–372, 373B, 373–374, 375B, 375–376</p> <p>PE: 371–372, 373–374, 375–376</p>
place value	<p>TE: 191B, 191–192, 193B, 193–194, 195B, 195–196, 197B, 197–198, 201B, 201–202, 203B, 203–204, 205B, 205–206, 547B, 547–548, 549–550, 551B, 551–552</p> <p>PE: 191–192, 193–194, 195–196, 197–198, 201–202, 203–204, 205–206, 547–548, 549–550, 551–552</p>
11 Computation and Numerical Estimation	
computation	<p>TE: 9B, 9–10, 11B, 11–12, 13A–13B, 13–14, 15A–15B, 15–16, 17A–17B, 17–18, 22, 25A–25B, 25–26, 27A–27B, 27–28, 29A–29B, 29–30, 31A–31B, 31–32, 33A–33B, 33–34, 35A–35B, 35–36, 38, 57B, 57–58, 59B, 59–60, 61A–61B, 61–62, 63A–63B, 63–64, 68, 71A–71B, 71–72, 73A–73B, 73–74, 75A–75B, 75–76, 77–78, 80, 97B, 97–98, 99B, 99–100,</p>

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
<p>computation in context</p> <p>12 Operation Concepts</p> <p>model problem situation</p>	<p>101B, 101–102, 103A–103B, 103–104, 105A–105B, 105–106, 107A–107B, 107–108, 111B, 111–112, 113A–113B, 113–114, 115B, 115–116, 117B, 117–118, 122, 125A–125B, 125–126, 127A–127B, 127–128, 129B, 129–130, 134, 162, 174, 220, 234, 251B, 251–252, 253A–253B, 253–254, 255B, 255–256, 259B, 259–260, 264, 267B, 267–268, 269A–269B, 269–270, 271A–271B, 271–272, 275B, 275–276, 286, 332, 366, 382, 399B, 399–400, 401A–401B, 401–402, 422, 434, 462, 282, 520, 530, 560, 584</p> <p>PE: 9–10, 11–12, 13–14, 15–16, 17–18, 25–26, 27–28, 29–30, 31–32, 33–34, 35–46, 57–58, 59–60, 61–62, 63–64, 68–70, 71–72, 73–74, 75–76, 77–88, 97–98, 99–100, 101–102, 103–104, 105–106, 107–108, 109–110, 111–112, 113–114, 115–116, 117–118, 119–121, 122–124, 125–126, 127–128, 129–130, 134–142, 251–252, 253–254, 255–256, 259–260, 264–266, 267–268, 269–270, 271–274, 275–276, 399–400, 401–402</p> <p>TE: 9B, 9–10, 11B, 11–12, 13B, 13–14, 15B, 15–16, 17, 19B, 19–20, 25–26, 27–28, 29B, 29–30, 31–32, 33–34, 35–36, 55, 57B, 57–58, 59, 61B, 61, 63, 65, 71, 73–74, 75, 77–78, 97, 99B, 99, 105, 107, 117, 119B, 119–120, 127B, 127, 129, 131B, 131–132, 191B, 191–192, 193B, 193–194, 195B, 195–196, 197B, 197–198, 201, 203B, 203, 205, 209B, 213, 223, 225, 227–228, 253–254, 255, 257, 259–260, 267B, 267, 269, 271, 275, 277, 279, 281, 283B, 283–284, 399B, 399, 401B, 401–402, 403B, 403–404, 405–406, 407, 411–412, 413, 415, 419B, 419–420, 425, 427B, 427, 431B, 431–433, 547–548, 549–550, 551–552, 553B, 553, 563–564, 565–566, 567–568, 569</p> <p>PE: 9–10, 11–12, 13–14, 15–16, 19–21, 25–26, 27–28, 29, 31–32, 33–34, 35–36, 57–58, 69, 71–72, 73, 77–78, 104, 107, 119–120, 125–126, 129–130, 131–132, 191–192, 193–194, 195–196, 197–198, 199, 205–206, 207, 225–226, 227–228, 253–254, 259–260, 269, 283–284, 399, 401, 403–404, 405–406, 411, 413, 415, 418, 419–421, 431–433, 547–548, 549–550, 551–552, 563–564, 565–566, 567–568</p> <p>TE: 9B, 9–10, 11B, 11–12, 13B, 13–14, 15B, 15–16, 17, 19, 25–26, 27–28, 29B, 29–30, 31–32, 33–34, 35, 55, 57B, 57–58, 59, 61B, 61,</p>

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
operation sense	63, 65, 71, 73–74, 75, 77, 97, 99B, 99, 105, 107, 117, 119B, 119, 127B, 127, 129, 131, 191B, 191–192, 193B, 193–194, 195B, 195–196, 197B, 197–198, 201, 203B, 203, 205, 209B, 213, 223, 225, 227–228, 252–254, 255, 257, 259–260, 267B, 267, 269, 271, 275, 277, 279, 281, 283, 399B, 399, 401B, 401–402, 403B, 403–404, 405–406, 407, 411–412, 413, 415, 419, 425, 427B, 427, 547–548, 549–550, 551–552, 553B, 553, 563–564, 565–566, 567–568, 569, 575, 577, 581B, 581–582 PE: 9–10, 11–12, 13–14, 15–16, 19–21, 25–26, 27–28, 29, 31–32, 33–34, 57–58, 69, 71–72, 73, 104, 107, 125–126, 129–130, 191–192, 193–194, 195–196, 197–198, 199, 205–206, 207, 225–226, 227–228, 253–254, 259–260, 269, 399, 401, 403–404, 405–406, 411, 413, 415, 418, 547–548, 549–550, 551–552, 563–564, 565–566, 567–568, 581–583 TE: 77B, 77–79, 283B, 283–284, 431B, 431–433 PE: 77–79, 283–284, 431–433
13 Measurement	
non–standard units	TE: 451B, 451–452, 453B, 453–454, 465B, 465–466, 467B, 467–468, 473B, 473–474 PE: 451–452, 453–454, 465–466, 467–468, 473B, 473–474
time	TE: 501B, 501–502, 503B, 503–504, 505B, 505–506, 509B, 509–510, 511B, 511–512, 513B, 513–514, 515B, 515–516, 523B, 523–524, 525B, 525–526 PE: 501–502, 503–504, 505–506, 507, 509–510, 511–512, 513–514, 515–516, 523–524, 525–526
calendar	TE: 9A, 11A, 13A, 15A, 17A, 19A, 25A, 27A, 29A, 31A, 33A, 35A, 55A, 57A, 59A, 61A, 63A, 65A, 71A, 73A, 75A, 77A, 97A, 99A, 101A, 103A, 105A, 107A, 111A, 113A, 115A, 117A, 119A, 125A, 127A, 129A, 131A, 151A, 153A, 155A, 157A, 159A, 165A, 167A, 169A, 171A, 191A, 193A, 195A, 197A, 201A, 203A, 205A, 209A, 211A, 213A, 215A, 217A, 223A, 225A, 227A, 229A, 231A, 251A, 253A, 255A, 257A, 259A, 261A, 267A, 269A, 271A, 275A, 277A, 279A, 281A, 283A, 303A, 305A, 307A, 309A, 311A, 315A, 317A, 319A, 325A, 327A, 329A, 349A, 351A, 353A, 355A, 359A, 361A, 363A, 369A, 371A, 373A, 375A, 377A, 379A, 399A, 401A, 403A, 405A, 407A, 411A, 413A, 415A, 417A, 419A, 425A, 427A, 429A, 431A, 451A, 453A, 455A, 457A, 459A, 465A, 467A,

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
	469A, 473A, 475A, 477A, 479A, 499A, 501A, 503A, 505A, 509A, 511A, 513A, 515A, 517A, 523A–523B, 523–524, 525A–525B, 525–526, 527A, 547A, 549A, 551A, 553A, 555A, 557A, 563A, 565A, 567A, 569A, 571A, 575A, 577A, 579A, 581A PE: 523–524, 525–526
length, distance	TE: 451B, 451–452, 453B, 453–454, 455B, 455–456, 457B, 457–458 PE: 451–452, 453–454, 455–456, 457–458
14 Geometry and Spatial Sense	
plane figure	TE: 353B, 353–354, 355B, 355–356 PE: 353–354, 355–356
congruence, similarity	TE: 355B, 355–356, 359–360 PE: 355–356, 359–360
visualization, spatial reasoning	TE: 14, 28, 60, 65B, 65–67, 98, 226, 354, 370, 372, 428, 470, 474, 550 PE: 14, 28, 60, 65–67, 98, 226, 354, 370, 372, 428, 470, 474, 550
combining/subdivide shapes	TE: 353B, 361B, 361–362 PE: 361–362
15 Data Analysis, Statistics, and Probability	
interpret data display	TE: 153B, 153–154, 155B, 155–156, 165B, 165–166, 167B, 167–168, 169B, 169–170, 171B, 171–173 PE: 153–154, 155–156, 165–166, 167–168, 169–170, 171–173
complete/construct data display	TE: 151A, 153B, 153–154, 155A–155B, 155, 157A–157B, 157–158, 165A–165B, 165, 167A–167B, 167–168, 169B, 169–170 PE: 153–154, 157–158, 167–168, 169–170
compare data	TE: 153B, 153–154, 155B, 155–156, 157B, 157–158, 165B, 165–166, 167B, 167–168, 169B, 169–170, 171B, 171–172, 377A–377B, 377–378 PE: 153–154, 155–156, 157–158, 165–166, 167–168, 169–170, 171–172, 377–378
describe, evaluate data	TE: 153B, 153–154, 155B, 155–156, 157B, 157–158, 165B, 165–166, 167B, 167–168, 169B, 169–170, 171B, 171–173, 377A–377B, 377–378 PE: 153–154, 155–156, 157–158, 165–166, 167–168, 169–170, 171–173, 377–378

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
<p>16 Patterns, Functions, Algebra</p> <p>geometric pattern</p>	<p>TE: 363B, 363–365 PE: 363–365</p>
<p>17 Problem Solving and Reasoning</p> <p>model problem situation, solution</p> <p>formulate problem</p> <p>spatial reasoning</p> <p>proportional reasoning</p>	<p>TE: 19B, 19–20, 35–36, 77–78, 119B, 119–120, 131B, 131–132, 283B, 283–284, 419B, 419–420, 431B, 431–433 PE: 19–20, 35–36, 77–78, 119–120, 131–132, 283–284, 419–421, 431–433</p> <p>TE: 131B, 131–133, 304, 318, 378, 400, 419B, 419–420 PE: 131–133, 304, 318, 378, 400, 419–420</p> <p>TE: 14, 28, 60, 65–67, 98, 226, 354, 370, 372, 428, 470, 474, 550 PE: 14, 28, 60, 65–67, 98, 226, 354, 370, 372, 428, 470, 474, 550</p> <p>TE: See Level 2. PE:</p>
<p>18 Communication</p> <p>model math situations</p>	<p>TE: 9B, 9–10, 11B, 11–12, 13–14, 15B, 15–16, 17B, 17–18, 19B, 19–20, 25B, 25–26, 27–28, 29B, 29–30, 31–32, 33–34, 35–36, 55B, 55–56, 57B, 57–58, 59B, 59–60, 61B, 61–62, 63–64, 65B, 65–66, 71–72, 73B, 73–74, 75–76, 77B, 77–78, 97–98, 99B, 99–100, 101B, 101–102, 103B, 103–104, 105B, 105–106, 107–108, 111–112, 113B, 113–114, 115B, 115–116, 117B, 117–118, 119B, 119–120, 125–126, 127B, 127–128, 129B, 129–130, 131B, 131–132, 151B, 151–152, 153–154, 155, 157B, 157, 159, 165B, 165–166, 167B, 167–168, 169B, 169–170, 171B, 171–172, 191B, 191–192, 193B, 193–194, 195B, 195–196, 197B, 197–198, 201B, 201–202, 203B, 203–203, 205B, 205–206, 209B, 209–210, 211–212, 213, 215, 217B, 217, 223B, 223–224, 225–226, 227–228, 229–230, 251–252, 253–254, 255B, 255–256, 257, 259–260, 261–262, 267B, 267–268, 269–270, 271–272, 275, 277–278, 279B, 279, 281, 283–284, 303B, 303, 305–306, 307B, 307–308, 309B, 309–310, 311B, 311–312, 315B, 315–316, 317B, 317–318, 319B, 319–320, 325B, 325–326, 327B, 327–328, 329B, 329–330, 349B, 349, 351, 353B, 353–354, 355B, 355, 359B, 359, 359–360, 361B, 361–362, 363B, 363, 369,</p>

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
<p>Mathematics Computation</p> <p>43 Add Whole Numbers</p> <p>no regrouping</p>	<p>371B, 371, 373B, 373–374, 375B, 375–376, 377–378, 379–380, 399B, 399–400, 401B, 401–402, 403B, 403–404, 405–405, 407, 411–412, 413–414, 415B, 415–416, 417–418, 419, 427B, 427, 451, 453B, 453–454, 455, 457, 459, 499, 503, 505B, 505, 509, 511, 513B, 515, 517–518, 523B, 525, 527, 547–548, 549–550, 551–552, 553B, 553, 555, 557</p> <p>PE: 9–10, 11–12, 13–14, 15–16, 17–18, 19–20, 21–22, 23–24, 25–26, 27, 29, 31–32, 33–34, 35–37, 40–44, 55–56, 57–58, 59–60, 61–62, 63–64, 65–67, 69–70, 71–72, 73, 75, 77–79, 83–86, 88, 97–98, 99, 101–102, 103, 105–106, 107, 111–112, 113, 115–116, 117–118, 119–121, 123–124, 125–126, 127, 129, 131–133, 151, 153, 159–160, 161, 163, 165–166, 167–168, 169–170, 171–173, 175–182, 191–192, 193–194, 195, 197, 199, 201–202, 203, 205–208, 209, 211, 219, 222, 223–224, 225–226, 227, 229, 233, 235, 242, 251–252, 253–254, 255, 259–260, 261–263, 267–268, 269, 271, 277–278, 284–285, 305–306, 307–308, 309–310, 311–314, 315–316, 317–318, 319–321, 323–324, 325–326, 327–328, 329–331, 333–340, 353–354, 359–360, 361, 368, 373–374, 375–376, 377–378, 380–381, 383, 385–386, 400, 401, 403, 405, 412, 413–414, 415, 418, 421, 424, 432–433, 442, 453–454, 461, 463, 480–481, 517–519, 524, 529, 547–548, 549–550, 551–552, 558–559</p> <p>TE: 9B, 9–10, 11B, 11–12, 13B, 13–14, 15B, 15–16, 17B, 17–18, 25B, 25–26, 27B, 27–28, 29B, 29–30, 31B, 31–32, 33B, 33–34, 97B, 97–98, 99B, 99–100, 101B, 101–102, 103B, 103–104, 105B, 105–106, 107B, 107–108, 117B, 117–118, 125B, 125–126, 213B, 213–214, 251B, 251–252, 253B, 253–254, 255B, 255–256, 257B, 257–258, 275B, 275–280, 399B, 399–400, 401B, 401–402, 403B, 403–404, 405B, 405–406, 425B, 425–428, 549B, 549–550, 551B, 551–552, 553B, 553–554, 555B, 555–556, 575B, 575–576, 577B, 577–578, 579B, 579–580</p> <p>PE: 9–10, 11–12, 13–14, 15–16, 17–18, 25–26, 27–28, 29–30, 31–32, 33–34, 97–98, 99–100, 101–102, 103–104, 105–106, 107–108, 117–118, 125–126, 213–214, 251–252, 253–254, 255–256, 257–258, 275–280, 399–400, 401–402, 403–404, 405–406, 425–428, 549–550, 551–552, 553–554,</p>

Houghton Mifflin *MATHEMATICS*
Level 1
correlated to the
Terra Nova Objectives and Subskills

Terra Nova Objective/Subskill	Houghton Mifflin <i>MATHEMATICS</i>
<p>44 Subtract Whole Numbers</p> <p>no regrouping</p>	<p>555–556, 575–576, 577–578, 579–580</p> <p>TE: 47B, 47–48, 49B, 49–50, 51B, 51–52, 53B, 53–54, 55B, 55–56, 59B, 59–60, 61B, 61–62, 63B, 63–64, 71B, 71–72, 73B, 73–74, 75B, 75–76, 89B, 89–90, 91B, 91–92, 93B, 93–95, 111B, 111–112, 113B, 113–114, 115B, 115–116, 117B, 117–118, 119B, 119–120, 125B, 125–126, 243B, 243–244, 245B, 245–246, 247B, 247–249, 267B, 267–268, 269B, 269–270, 271B, 271–272, 275B, 275–280, 411B, 411–412, 413B, 413–414, 415B, 415–416, 417B, 417–418, 425B, 425–426, 427B, 427–428, 429B, 429–430, 563B, 563–564, 565B, 565–566, 567B, 567–568, 569B, 569–570, 571B, 571–572, 575, 577B, 577–578, 579B, 579–580</p> <p>PE: 47–48, 49–50, 51–52, 53–54, 55–56, 59–60, 61–62, 63–64, 71–72, 73–74, 75–76, 89–90, 91–92, 93–95, 111–112, 113–114, 115–116, 117–118, 119–120, 125–126, 243–244, 245–246, 247–249, 267–268, 269–270, 271–272, 275–280, 411–412, 413–414, 415–416, 417–418, 425–426, 427–428, 429–430, 563–564, 565–566, 567–568, 569–570, 571–572, 575, 577–578, 579–580</p>