

Grade 4: Module 3A: Unit 2: Recommended Texts







Unit 2 focuses on simple machines and how those machines help people. The list below includes texts with a range of Lexile text measures on this topic, with an emphasis on six specific simple machines. This provides appropriate independent reading for each student to help build content knowledge.

It is imperative that students read a high volume of texts at their reading level in order to continue to build the academic vocabulary and fluency demanded by the CCLS.

Common Core Band Level Text Difficulty Ranges:

(As provided in the NYSED Passage Selection Guidelines for Assessing CCSS ELA)

- Grades 2-3: 420-820L
- Grades 4-5: 740-1010L
- Grades 6-8: 925-1185L

Where possible, texts in languages other than English are also provided. Texts are categorized into three Lexile measures that correspond to Common Core Bands: below-grade band, within band, and above-grade band. Note, however, that Lexile® measures are just one indicator of text complexity, and teachers must use their professional judgment and consider qualitative factors as well. For more information, see Appendix 1 of the Common Core State Standards.

Title	Author and Illustrator	Text Type	Lexile Measure		
Lexile text measures below band level (below 740L)					
Ramps and Wedges	Sian Smith (author)	Informational	450		
Los engranajes trabajan, las ruedas ruedan/Gears Go, Wheels Roll	Mark Weakland (author)	Informational	520*		
Put Wheels and Axles to the Test	Sally M. Walker and Roseann Feldmann (authors)	Informational	520		
Screws	Lyn Sirota (author), Reginald Butler (illustrator)	Informational	580		
Inclined Planes	Katie Marsico (author), Reginald Butler (illustrator)	Informational	600		

^{*}Lexile based on a conversion from Accelerated Reading level;

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Title	Author and Illustrator	Text Type	Lexile Measure		
Lexile text measures below band level (below 740L)					
From Washboards to Washing Machines: How Homes Have Changed	Jennifer Boothroyd (author)	Informational	620		
Put Pulleys to the Test	Sally M. Walker and Roseann Feldmann (authors)	Informational	620		
Get to Know Inclined Planes	Jennifer Christiansen (author)	Informational	720		
Lexile text measures within band level (740-1010L)					
Twist, Dig, and Drill: A Book about Screws	Michael Dahl (author), Denise Shea (illustrator)	Informational	740		
Get to Know Screws	Paul C. Challen (author)	Informational	750		
Pulleys and Gears	David Glover (author)	Informational	750*		
Screws	Michael De Medeiros (author)	Informational	790*		
Wedges	Tatiana Tomljanovic (author)	Informational	790*		
Inclined Planes	Jennifer Howse (author)	Informational	840*		
Roll, Slope, and Slide: A Book about Ramps	Michael Dahl (author), Denise Shea (Illustrator)	Informational	860		
Screws in Action	Gillian Gosman (author)	Informational	860*		
Wheels and Axles in Action	Gillian Gosman (author)	Informational	980		

^{*}Lexile based on a conversion from Accelerated Reading level.



Title	Author and Illustrator	Text Type	Lexile Measure		
Lexile text measures above band level (over 1010L)					
In the Renaissance	Richard Platt (author), David Lawrence (illustrator)	Informational	1030		
Technology in the Ancient World	Paul C. Challen et al. (authors)	Informational	1070		
The Inside & Out Guide to Mighty Machines	Clint Twist (author)	Informational	1130		