# Fourth Quarter-at-a-Glance
## Fifth Grade

### Unit Four–Possibilities of Interactions

| Reading | Social Issues Book Clubs  
Applying Analytical Lenses Across Literature  
and Informational Texts  
(If...Then...Book)  
Fifth graders learn that by reading, they can watch characters deal  
with social issues, and through this, they can learn, themselves,  
how they might deal with such challenging issues. Learners then  
move on to view these issues through the lens of the world. | Fantasy Book Clubs  
The Magic of Themes and Symbols  
Learners pump up their volume and passion for reading with the  
genre lens of this unit. They learn how to read, expecting to  
deeply interpret texts, all texts, by learning to identify and  
understand some of the hallmarks of the literary canon, using  
fantasy books as their jumping off point. |
| Writing | Lens of History  
Research Reports  
(content focus-Unit 3 social studies unit)  
With a focus on the topics of Native Americans or explorers,  
learners draw inspiration and understanding from mentor texts,  
historical accounts, primary source documents, maps and  
timelines to write focus research reports that engage and teach  
readers.  
**OR**  
Shaping Texts  
From Essay and Narrative to Memoir  
Fifth graders build powerful arguments that convincingly balance  
evidence and analysis to persuade readers to action. | Fantasy Writing  
(If...Then...Book)  
Learners engaged in fantasy reading learn that writers read with  
a special lens, noticing writing craft. They try some of the craft  
moves they notice in the fantasy novels they love. They think  
about the decisions authors make and the connections between  
those decisions and the meanings in the stories. |
| Science | Mixtures  
Learners investigate a procedure to separate a simple mixture based on physical properties. Learners develop an understanding of  
how this process impacts weight/mass of a liquid or gas mixture before and after it separates into parts. In addition, learners design  
and conduct an investigation, report data in proper units, and provide feedback on information presented by peers. |
| Social Studies | Causes and Consequences of Colonization  
Learners continue their investigation of the birth of our nation, learning about the causes and consequences of colonization and the  
foundations of our democracy. They approach their learning about significant people, cultural/military developments and economic  
issues with the lens of multiple perspectives. |
| Math | Multiplication & Division 2  
Learners refine their strategies for solving multiplication problems  
fluently, including using the U.S. standard algorithm. They  
continue to use the relationship between multiplication and  
division to efficiently solve division problems with 4-digit dividends  
and 2-digit divisors. | Data Analysis & Probability  
Learners develop ideas about collecting, representing, describing  
and interpreting data. They use representations such as line plots  
and bar graphs to compare two sets of data. Learners practice  
using line plots to make comparisons and will also develop  
representations for their own experiments. They focus on  
developing conclusions, constructing viable arguments and  
critiquing the reasoning of others as they compare two groups of  
data on the basis of the evidence. |