

MIDDLE SCHOOL SUMMER LEARNING

For Students Entering 6th through 8th Grade in 2026-2027

Dear Parents and Students,

For those of you entering middle school for the first time—welcome!

Summer learning for Middle School is separated into three components: A novel with a test, IXL assignments, and I-Ready Assignments. The details are as follows:

1. Each grade level will be assigned one book to read. Please purchase a physical copy of the book (not an e-book). All students will take a test on their book on **Thursday, August 13th**. The books for each grade level are as follows:
 - 6th grade: *The Miscalculations of Lightning Girl* by Stacy McAnulty
 - 7th grade: *Insignificant Events in the Life of a Cactus* by Dusti Bowling
 - 8th grade: *Restart* by Gordon Korman
2. I-Ready-
 - a. Students will complete 5 passed lessons of I-Ready in Reading and 5 passed I-Ready lessons in Math.
 - b. These will be due on **Monday, July 20th**. This is a **strict** deadline because the I-Ready program will close for the summer after this. All lessons must be completed to receive a 100% test grade. Each completed I-Ready is worth 20% of that test grade. Please ensure that all are completed by the deadline to receive full credit.
3. IXLs-
 - Students are required to complete assigned IXLs for Math and Language Arts (listed below).
 - All IXLs must reach 100.
 - A chart with IXLs is included in this packet.
 - IXLs are due no later than **Monday, August 3rd**. Points may be deducted for late work.

Reminder of Important Due Dates:

1. I-Ready is due **Monday, July 20th**
2. IXLs are due **Monday, August 3rd**
3. Summer book test **Thursday, August 13th**.

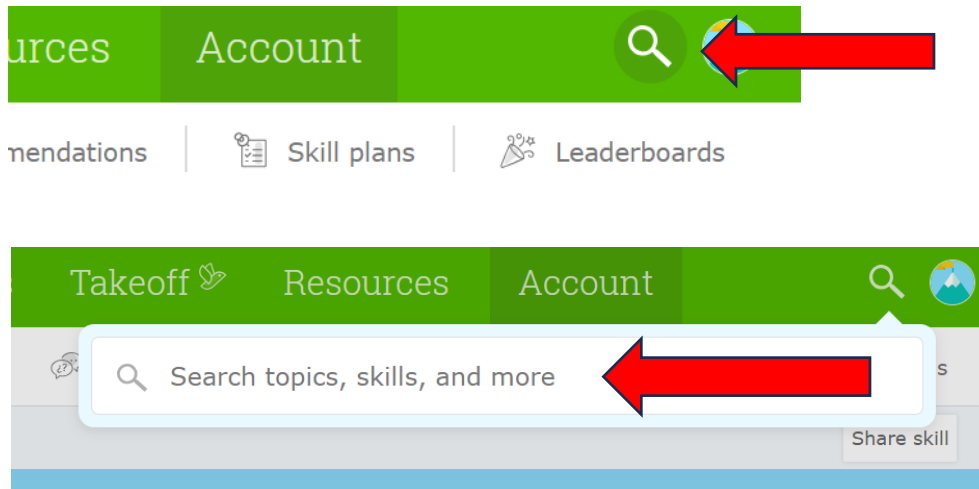
Have a wonderful, safe summer! We look forward to seeing you this coming school year!

Many Blessings Always,

MOC Middle School Teachers

IXLs

Since summer IXLs change midway through the summer, you will need to search for the letters given for each one in the search bar.



Language Arts IXLs

*All IXL sections must be completed to 100%

Incoming 6th graders are to complete 6th grade IXLs:

Search Letters	IXL Topic
GEU	Identify Author's Purpose
F7K	Match Causes and Effects in Informational Texts
WGB	Match Problems with Their Solutions
F94	Distinguish Facts from Opinions
6D5	Choose the Topic Sentence That Best Captures the Main Idea
LRN	Find Words Using Context
EQF	Identify the Simple Subject or Simple Predicate

Incoming 7th graders are to complete 7th grade IXLs:

Search Letters	IXL Topic
DB7	Determine the Main Idea of a Passage
JP2	Identify Text Structures
BDR	Determine the Author's Point of View
BGN	Remove Redundant Words of Phrases
QAU	Find Words Using Context

HJQ	Analogies
RPV	Identifying Pronouns and Their Antecedents

Incoming 8th graders are to complete 8th grade IXLs:

Search Letters	IXL Topic
TH7	Determine the Main Idea of a Passage
8ZK	Compare and Contrast in Informational Text
KWF	Draw Inferences from Literary Texts
JHX	Remove Redundant Words or Phrases
KWY	Irregular Past Tense: Review
PB9	Use the Pronoun That Agrees with the Antecedent
FD7	Use Context to Identify Antecedent Meaning of a Word

Math IXLs

***All IXL sections must be completed to 100%**

Incoming 6th graders are to complete 6th grade IXLs:

Search Letters	IXL Topic
9CP	Prime Factorization
AMB	Greatest Common Factor
NGA	Least Common Multiple
AWS	Add and Subtract Fractions with Unlike Denominators
TPZ	Add and Subtract Mixed Numbers
KJF	Multiply Three or More Fractions and Whole Numbers
2YZ	Absolute Zero

Incoming 7th graders are to complete 7th grade IXLs:

Search Letters	IXL Topic
5ZF	Add, Subtract, Multiply, or Divide Two Decimals
NGL	Add and Subtract Fractions
PDK	Multiply Fractions
X7A	Divide Fractions
BFA	Understanding Exponents
QWH	Solve One Step Inequalities
JCX	Absolute Value of Rational Numbers

Incoming 8th graders are to complete 8th grade IXLs:

Search Letters	Topic:
9RS	Square Roots of Perfect Squares
JMG	Find What Percent of a Number Is of Another
7ZL	Pythagorean Theorem: Find the Hypotenuse
BSF	Solve One Step Inequalities
LR2	Perimeter
ZZY	Area
2YA	Evaluate Absolute Value Expressions