

# Eighth Grade

## Summer Packet



Name:



# FAQ for Middle School

**How do I know when my homework is due?** All homework is posted on RenWeb by the teacher the say it is assigned.

**How do I know when I have a quiz, test, or project?** Your teacher will announce it in class and put in on RenWeb leading up to the test day/ due day.

**Can I turn in my homework late?** Homework can be turned in a day late for 70% credit.

**How long do I have to get to my class?** There are five minutes in between each class. We know it doesn't sound like enough time, but it is. All the middle school classes are on the same floor and the bathroom is right downstairs.

**Do I have to use my lockers?** Your lockers and locks are given to you by the school to help make sure that you're not keeping everything in your backpacks. We prefer that you keep the books in your lockers that you're not using so that you're not putting strain on your back.

**What will my schedule look like?** You start the day in your homeroom class. That's where you will have your teacher will take attendance. This is also the class where you will have your daily devotional in and any holiday classroom parties. After that, you will have 3 classes back to back in hour and a half intervals. You will have Language Arts, Math, Science, History, and Bible. After all of your core classes, you will have lunch. When lunch ends you will either go to one of your electives or to study hall depending on which day of the week it is.

**What makes eighth grade different from the other grades?** You're the upperclassman now! You'll be going on your eighth grade trip this year and you'll be graduating; just to name a few exciting moments of the year. How exciting!

# Summer Reading Book: Things Not Seen by Andrew Clements

## Spelling Words

Directions: Write each of your spelling words 3 times on the spaces provided below.

1. Anomaly

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2. Collusion

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3. Concussion

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4. Condense

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5. Dread

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6. Faulty

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7. Frigid

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8. Fugitive

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9. Hologram

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10. Method

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11. Perjury

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12. Sarcasm

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13. Synthetic

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14. Timid

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15. Trotting

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# Vocabulary Words

Directions: Fill out each of the vocabulary charts below. Make sure you look up the synonym and antonym for each word. If you can't find one, try creating your own based off of the definition. Then, use the vocabulary words in a sentence in the space provided below. At the end, draw a picture to associate with the vocabulary words. Feel free to make it colorful!

Word: Anomaly	Definition: Something different, abnormal, peculiar, or not easily classified.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Dread	Definition: To fear greatly.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Hologram	Definition: A three-dimensional image reproduced from a pattern of interference produced by a beam of radiation.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Synthetic	Definition: Devised, arranged, or fabricated for special situations to imitate or replace usual realities.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Collusion	Definition: Secret agreement or cooperation especially for an illegal or deceitful purpose.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Faculty	Definition: Innate or acquired ability to act or do.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Method	Definition: A procedure or process for attaining an object.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Timid	Definition: Lacking in courage or self-confidence.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Concussion	Definition: A stunning, damaging, or shattering effect from a hard blow.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Frigid	Definition: Intensely cold.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Perjury	Definition: The voluntary violation of an oath or vow either by swearing to what is untrue or by omission to do what has been promised.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Trotting	Definition: To ride, drive, or proceed at a trot.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Condense	Definition: To make denser or more compact.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Fugitive	Definition: Running away or intending flight.	Synonyms:
Sentence:	Drawing:	Antonyms:

Word: Sarcasm	Definition: A sharp and often satirical or ironic utterance designed to cut or give pain.	Synonyms:
Sentence:	Drawing:	Antonyms:



# Book Related Project

**Directions:** Choose one of the three projects to complete based on the book *Things Not Seen* by Blue Balliett. This is due the first day of school.

**A. Write Letters Between Characters:** You can write letters back and forth between two characters from your book. What would they say to each other? How would they get along? What stories might they share? Your project needs to have at least two letters by two different characters and each letter must be at least three paragraphs (5-7 sentences per paragraph) each.

**B. Keep a Diary or Journal in the Voice of a Character From the Book:** You can follow the events of the novel and give your chosen character's impressions and reflections on those events. Be sure to go beyond the obvious. Sure, she might have been sad when she didn't pass the test, but how would she write about that in a journal? What thoughts are racing through her mind? How does she react in the moment? Is there any anger or frustration in her voice? The diary entries must total to 5 paragraphs (5-7 sentences per paragraph). You can write 5 entries and each one can be 1 paragraph long or you can write 1 entry and make it 5 paragraphs long. As long as you have 5 paragraphs in the end you will receive full credit.

**C. Discover the Book's Relevance for You:** If you like to write personal essays, full of your own opinions, don't limit yourself to a simple "I liked this book because..." kind of review. Think about what—aside from liking or not liking it—you got out of reading this novel. Did the plot help you in some way to become a better person? Maybe reading it helped you realize that you wanted to reach out to your peers in school who don't seem to have a lot of friends. Or perhaps your book made you realize something that you don't want to do. The essay must be 5 paragraphs (5-7 sentences per paragraph) long.

# Math Worksheets

Directions: Choose the more precise measurement in each pair. The first one is done for you. Show your on a blank sheet of paper and attach it to the back.

1. 32 ft; 32 yd

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3. 23 cm; 23 mm

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2. 4 lb; 4.3 lb

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4. 6.7 in; 6.75 in

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Directions: Order each list of units from most precise to least precise. The first one is done for you.

5. liter, milliliter, kiloliter

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7. cup, gallon, quart

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6. pound, ton, ounce

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8. gram, kilogram, centigram

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Directions: Choose the more precise measurement in each pair.

9. 5 h; 300 min

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10. 3.2 kg; 7.65 g

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11. 2.5 in; 2.50 in

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12. 0.08 qt; 7.203 qt

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Directions: Choose the more precise measurement in each pair.

13. 18 ft; 8 in

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14. 5.8 l; 3mL

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15. 8 pt; 1 gal

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16. 7.5 mg; 7.05 mg

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17. 67 mm; 4.25 cm

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18. 11 oz; 11 lb

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Directions: Order each list of units from most precise to least precise.

19. yard, inch, foot, mile

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20. gram, centigram, kilogram, milligram

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Directions: Determine the conversion factor needed for each conversion. Show your on a blank sheet of paper and attach it to the back.

1. yards into inches

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2. kilograms into pounds mass

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Directions: Make each conversion.

3. 18 feet into meters

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4. 7 centimeters into inches

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5. 2.54 kilograms into pounds

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6. 82 liters into gallons

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Directions: Determine the conversion factor needed for each conversion.

7. cups into gallons

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8. square meters into square centimeters

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Directions: Make each conversion.

9. 72 square feet into square yards

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10. 12 miles into meters

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11. 8.25 cubic meters into cubic feet

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12. 32 pints into liters

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