June 2025

Dear Parents,

Summer packets and supply lists are being sent home with your child today. The summer packets are required to be completed and returned to the teacher during the first week of school in September. (For Pre-K3 and Pre-K4 students, even though we are asking for them to choose 2 books to read, only **one** book report is required.)

For **returning students** going into grades 3 – 8 in September, 20% of your grade for the Math packet will be scored through the IXL summer requirement. Please refer to "IXL Summer Boost: Math" pinned to your child's IXL Dashboard. The Skill Plan can be found by clicking the "Learning" tab.

Items on the supply lists may be purchased by you or ordered through the School Tool Box Company (please see the attached flyer). When ordering, enter our school name or zip code to locate our school. Please allow ample time to be able to receive your order prior to the start of school.

Thank you.

Respectfully yours,

Mrs. Filomena D'Amico

Grade 6 - 8 Supply List – September 2025

Dear Parents,

Welcome to Grades 6-8! The following is a list of supplies your child will need for class. **Please be sure to label all supplies with your child's name.** Thank you!

- 3 packages of copy paper
- 4 boxes of tissues
- 12 blue/black pens
- 2 red pens
- 3 packages of Clorox wipes
- 3 packages of sharpened pencils
- 1 box of crayons
- 1 pair of scissors
- 1 box of markers
- Math supplies:
  - scientific calculator (TI-34) – **Grades 7 & 8 only**
  - 1 marble composition notebook
  - 1 additional package of sharpened pencils
  - 1 graph-ruled notebook (spiral-bound preferred)
- Reading supplies:
  - One 3 subject notebook (5 Star preferred)
  - 2 packages of Post-It Notes
  - 1 package of multi-colored highlighters
  - 1 marble composition notebook
- 1 shoebox size art box
- 4 glue sticks
- 1 liquid glue
- 3 pocket folders
- 1 package multicolored construction paper
- 1 art sketch pad (approximately 9" x 12", wire bound if possible)
- 1 notebook (spiral or regular) for Religion
- One oversized button-up shirt or apron for art
- 1 wooden or plastic ruler with inch/cm on either side
- Homework Planner

Please, when choosing a backpack, NO LUGGAGE style for safety reasons.

Order online **today!**

Dear parents,

We are happy to announce that we have chosen to sell prepackaged school supplies for the next school year through School Tool Box.

Want to avoid the back-to-school rush?

- Put your zip code in the box at **SchoolToolBox.com**
- Find the school, then choose your child's new grade

Each supply box matches your teacher's approved list. You can add extras or remove what you don't need. After you pay online, supplies are **shipped directly to your home address.**

It doesn't get easier than that!

SCHOOL TOOL BOX
schooltoolbox.com
800-952-1119

Your order supports

FEED MY STARVING CHILDREN

One Box, One Meal

School Name:

Academy of Our Lady of Grace
Fairview, NJ 07022

Ordering Available:

June 18th

Allow 10 days for processing.

Notes

Scan here to view your school's boxes and place your order today!

Grade 6

Choose 1 book

Nowhere Boy By Katherine Marsh

A Place to Hang the Moon By Kate Albus

The War that Saved My Life By Kimberly Brubaker Bradley

FRAMED A Toast Mystery By James Ponti

Grade 7

Choose 1 book

Starfish By Lisa Fipps

Insignificant Events in the Life of a Cactus By Dusti Bowling

Not Your All American Girl By Wendy Wan-Long and Madelyn Rosenberg

The Boy at the Back of the Class By Onjali Q. Rauf

A While of the Wild By Rosanne Parry

Grade 8

Choose 1 book

Undefeated: Jim Thorpe and the Carlisle Indian School Football Team By Steve Sheinkin

Path to the Starts: My Journey from Girl Scout to Rocket Scientist By Sylvia Acevedo

See You in the Cosmos By Jack Cheng

A Long Walk to Water By Linda Sue Park

Taking Up Space By Alyson Gerber

DIRECTIONS:

Students must read **one** book from the summer reading list. They must then complete one assignment for the book that was read from the assignments below.

Write a Formal Book Report:
- The report must include a cover sheet that lists the title of the book, student's name, grade and date.
- The report must be written in paragraph form, and be a minimum of two pages (if typed please double-space and use size 12 font).
- The report must include the following information: title, author, characters, setting, conflict, and a brief summary.
- What do you believe is the key lesson or moral that a reader can learn from this novel? Why?
- Explain why you liked or disliked the novel.

Give a PowerPoint Presentation:
- You should take advantage of the many features PowerPoint presentations include like sound effects and animation.
- The presentation must include the following information: title, author, characters, setting, conflict, and a brief summary.
- What do you believe is the key lesson or moral that a reader can learn from this novel? Why?
- Explain why you liked or disliked the novel.

Create 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 her father yelled, but how would she write about that in a journal? What thoughts are racing through her mind? Who does she turn to for support? Is there any anger or sadness in her voice?

Write Letters Between Characters:
- You write letters back and forth between two characters from your book. The letters should reflect the events in the story. What would they say to each other? How would they get along? You need to have a total of at least 6 letters written.

Create a Comic:
- Take an important scene from the book and turn it into a comic. Make sure you have pictures and dialogue that coincide with the scene you have chosen. The audience should be able to grasp the importance of the scene to the story.

Create Poems:
- Write 3 poems that reflect the book you read. Each poem can be about a different character or a different part of the book. Each poem should be at least 8 lines or longer. Your poem may rhyme, if you choose, or it need not rhyme.

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My Book in a Container:

- Choose an item that can be used as a container to hold other items significant to your book. Decorate this container to convey some of the major details, elements, or themes found in the book. Choose five objects that would either be found in the book or would relate to the book in some way and put them in your container. Be prepared to discuss the significance of these items.

Create a Film Poster for Your Book:

- Imagine that your book has been made into a movie. How would you create a poster that shows something significant about the plot, tone, and/or theme of the story while simultaneously attracting a big audience? What famous actors would best play the roles? Who would direct it? You want to create a poster that is exciting and displays the title of the book. The size of your poster should be at least 11"x14".

Design a CD Cover and Make a Playlist for Your Book:

- If your book's characters and themes reminded you of songs you love, go ahead and use that inspiration for your project. Design a cool looking CD cover that relates to your book, and in the CD booklet, list the real songs and include the reasons you chose each song (i.e. how they related to the story's characters, plot points, theme, or tone). There needs to be at least 4 songs.

Get Crafty With Cartography (Mapmaking):

- Look back closely at the places that were important in your book, and illustrate a map that shows where they all are in relation to one another. Then create a key in which you explain why each place is so important to the story.

Create a Diorama:

- Create a model of a very important scene in the book. Be prepared to explain what the scene is and how it is significant to the overall story

Summer Packet -- 7th Grade Entering 8th Grade

Multiple Choice
Identify the choice that best completes the statement or answers the question.

____ 1. Write an algebraic expression for 9 more than a number s.
     a. $9 - s$ b. $s + 9$ c. $s + 10$ d. $9 \div s$

____ 2. Write a word phrase that can be represented by $b - 6$.
     a.   the difference of 6 and b c.   6 more than a number b
     b.   the quotient of a number b and 6   d.   6 less than a number b

____ 3. Which word phrase could represent the variable expression $2p + 3$?
     a.   three more than Sam's age doubled
     b.   twice Sam's age times three
     c.   half Sam's age times three
     d.   three times Sam's age

Simplify.

____ 4. $17 - 6 \cdot 10 \div 2 + 12$
     a.   27.8   b.   59   c.   67   d.   −1

____ 5. $5 \times (8 + 7) + 7$
     a.   83   b.   53   c.   54   d.   82

____ 6. $[2 \cdot (10 + 5)] - 5$
     a.   12.5   b.   20   c.   25   d.   120

____ 7. $16 + 4^3 \cdot 2 \div 16$
     a.   3   b.   4   c.   36   d.   24

____ 8. $\dfrac{x^5}{x^3}$
     a. x^8 b. x^{15} c. x^{-2} d. x^2

____ 9. $\left(x^3\right)^5$
     a. x^8 b. x^{15} c. x^2 d. $5x^3$

____ 10. $\left(\dfrac{2}{9}\right)^3$
     a. $\dfrac{8}{729}$ b. $\dfrac{6}{9}$ c. $\dfrac{2}{729}$ d. $\dfrac{8}{9}$

____ 11. $13\dfrac{1}{3} - 7\dfrac{7}{9}$
     a. $5\dfrac{5}{9}$ b. $6\dfrac{8}{27}$ c. $6\dfrac{2}{3}$ d.   7

_____ 12. $\dfrac{2}{3} + \dfrac{1}{11}$

  a. $\dfrac{1}{11}$ b. $\dfrac{25}{33}$ c. 2   d. $\dfrac{3}{14}$

_____ 13. $\dfrac{2}{9} \div \left(-\dfrac{3}{27} \right)$

  a. -2 b. $-\dfrac{2}{81}$ c. $\dfrac{2}{81}$ d. 2

_____ 14. $-\dfrac{5}{9} \cdot \left(\dfrac{6}{8} \right)$

  a. $-\dfrac{5}{12}$ b. $\dfrac{7}{36}$ c. $\dfrac{1}{17}$ d. $\dfrac{1}{72}$

Solve.

_____ 15. Write 806,000,000 in scientific notation.
  a. 8.06×10^9 b. 8.06×10^7 c. 8.06×10^8 d. 8.06×10^{10}

_____ 16. Write 0.000000474 in scientific notation.
  a. 4.74×10^{-9} b. 4.74×10^{-7} c. 4.74×10^{-8} d. 4.74×10^{-6}

_____ 17. Write 9.79×10^5 in standard notation.
  a. 9,790,000   c. 97,900,000
  b. 979,000   d. 97,900

_____ 18. Write 6.92×10^{-8} in standard notation.
  a. 0.00000692   c. 0.0000000069
  b. 0.000000692   d. 0.0000000692

_____ 19. Order 3.21×10^6, 42×10^4, and 0.11×10^{10} from least to greatest.
  a. 3.21×10^6, 42×10^4, 0.11×10^{10} c. 42×10^4, 0.11×10^{10}, 3.21×10^6
  b. 42×10^4, 3.21×10^6, 0.11×10^{10} d. 0.11×10^{10}, 3.21×10^6, 42×10^4

_____ 20. Multiply $(1.9 \times 10^7)(3 \times 10^6)$. Express the result in scientific notation.
  a. 5.7×10^{13} b. 5.7×10^{12} c. 5.7×10^{42} d. 5.7×10^{43}

Simplify the expression.

_____ 21. $7d + 12 - 4d - 3$
  a. $19d - 7$ b. $3d + 9$ c. $3d^2 + 9$ d. $12d$

_____ 22. $2c + 2 + 5c$
  a. $9c$ b. $9c^2$ c. $7c + 2$ d. $4c + 5$

_____ 23. $9 - 5(-7x + 5)$
  a. $35x + 34$ b. $-28x + 20$ c. $35x + 14$ d. $35x - 16$

_____ 24. Name the coefficients in the expression $4x + 9 - y$.
  a. $4, 9, 0$ b. $4, -1$ c. 4 d. 9

_____ 25. Name the like terms in the expression $5a + 8 - 3a + 11$.

    a. $5a, 8$ b. $8, 11$ c. $5a, -3a$ d. $5a, 3a$

_____ 26. Name the constant(s) in the expression $7x + 9y + 3$.

    a. x and y b. 7 c. 9 d. 3

Evaluate.

_____ 27. $6t - 6$, for $t = 6$

    a. 30 b. 43 c. 42 d. 29

_____ 28. $47 + 2d$, for $d = 3$

    a. 138 b. 53 c. 139 d. 54

_____ 29. $3(10m + 3z + 12)$ for $m = 3$ and $z = 6$

    a. 120 b. 180 c. 185 d. 156

_____ 30. Your job pays $8 per hour. Write a variable expression for your pay in dollars for working h hours. What is your pay if you work 36 hours?

    a. $9h$; $288   b. $8h$; $288   c. $8h$; $292   d. 8; $282

Is the given number a solution of the equation?

_____ 31. $13 - d = 8$; 5

    a. no   b. yes

_____ 32. $c = 2c - 4$; 8

    a. yes   b. no

Solve the equation.

_____ 33. $a + 3 = 10$

    a. 7 b. 13 c. -7 d. 30

_____ 34. $y - 5 = -8$

    a. 13 b. -3 c. -40 d. -13

_____ 35. $-7b = 21$

    a. 14 b. -3 c. 28 d. -147

_____ 36. $-5 = \dfrac{c}{7}$

    a. $-\dfrac{7}{5}$ b. -12 c. $-\dfrac{5}{7}$ d. -35

_____ 37. $n + 6.3 = 16.3$

    a. 22.6 b. 10 c. -10 d. -22.6

_____ 38. $33 = p - 6.71$

    a. -39.71 b. -26.29 c. 39.71 d. 26.29

_____ 39. $2.5 = d - (-20)$

    a. 22.5 b. -17.5 c. 17.5 d. -22.5

_____ 40. $5d = 17.1$

    a. 22.1 b. 12.1 c. 85.5 d. 3.42

____ 41. $\dfrac{m}{-4} = -2.95$

a. 1.05 b. 0.74 c. −6.95 d. 11.8

____ 42. $2x - 26 = 10$

a. −8 b. 5 c. 2 d. 18

____ 43. $-6 + 3x = -9$

a. −1 b. −6 c. −5 d. −3

____ 44. $\dfrac{x}{5} + 9 = 4$

a. 65 b. −25 c. 5 d. 20

____ 45. $6d - 10d = 40$

a. −10 b. 36 c. 10 d. 44

____ 46. $2(x + 4) = 30$

a. 7 b. 11 c. 15 d. 19

____ 47. $\dfrac{1}{4}y - 3 = 9$

a. 48 b. 3 c. 36 d. 24

____ 48. $-\dfrac{3}{10} + a = \dfrac{2}{5}$

a. $-\dfrac{10}{7}$ b. $\dfrac{7}{10}$ c. 9 d. $3\dfrac{2}{5}$

____ 49. $0.2x + 5 = 8$

a. 40 b. 15 c. 65 d. −15

____ 50. $x + 7 = 6x - 3$

a. −5 b. −15 c. 2 d. −10

____ 51. Write an equation for the sentence below. Then solve the equation.

Thirteen multiplied by h is one hundred and four.

a. $13h = 104$; 91 c. $13 \cdot 104 = h$; 1,352

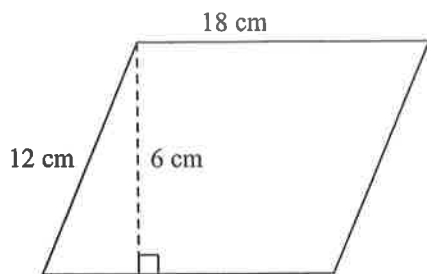b. $104h = 13$; $\dfrac{1}{8}$ d. $13h = 104$; 8

Order from least to greatest.

____ 52. $-\dfrac{3}{8}$, −0.6, −1.3, $-\dfrac{1}{2}$

a. $-1.3, -0.6, -\dfrac{1}{2}, -\dfrac{3}{8}$ c. $-\dfrac{1}{2}, -0.6, -1.3, -\dfrac{3}{8}$

b. $-\dfrac{3}{8}, -\dfrac{1}{2}, -0.6, -1.3$ d. $-1.3, -\dfrac{3}{8}, -\dfrac{1}{2}, -0.6$

Find the area of the parallelogram.

_____ 53.

18 cm
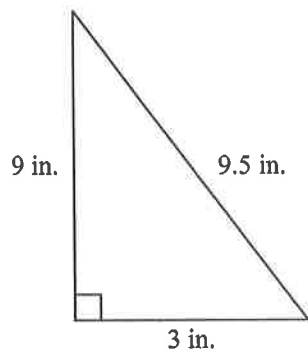
12 cm   6 cm

   a. 60 cm²   b. 216 cm²   c. 108 cm²   d. 72 cm²

Find the area of the triangle.

_____ 54.

9 in.   9.5 in.

3 in.

   a. 27 in.²   b. 13.5 in.²   c. 28.5 in.²   d. 14.25 in.²

Find the area of the trapezoid.

_____ 55.

20 ft

15 ft

25 ft
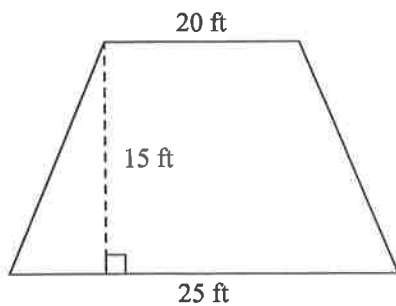
Diagram not to scale.

   a. 675 ft²   b. 337.5 ft²   c. 187.5 ft²   d. 150 ft²

Find the area. Use 3.14 for pi.

_____ 56. Find the area of a circle with radius 8.1 m to the nearest square unit.
   a. 66 m²   b. 824 m²   c. 206 m²   d. 51 m²

Solve using the given formula.

_____ 57. The Johnsons framed a family picture to hang on the wall. The perimeter of the frame is 72 inches. Use the formula $P = 2l + 2w$ to find the length of the frame if the width is 14 inches.
   a.   25 in.   b.   23 in.   c.   22 in.   d.   21 in.

_____ 58. Use the formula $P = 2l + 2w$. Find the perimeter of a rectangle with a length of 12.9 ft and a width of 19.3 ft.
   a.   64.4 ft   b.   68.4 ft   c.   66.7 ft   d.   61.7 ft

Solve the following percent of change problems.

_____ 59. Find the percent of decrease from 280 to 210. Round to the nearest tenth of a percent if necessary.
   a.   25%   b.   0.3%   c.   33.3%   d.   133.3%

_____ 60. Find the percent of increase from 320 to 380. Round to the nearest tenth of a percent if necessary.
   a.   18.8%   b.   84.2%   c.   15.8%   d.   0.2%