



Saint Joseph Middle School

Grades 6, 7, & 8

Dear Parents,

We hope that this summer will be a time of rest and relaxation for you and your families. We know that when it is time to return for the 2015-2016 school year, the students will be ready to take on the challenges which lie ahead. As a faculty, we will work together to ensure a successful year for all students.

Summer reading and math work has been assigned for students entering 6th, 7th, and 8th grades. It can be accessed by going onto the Saint Joseph School website at www.sjsdanbury.org and clicking on "Summer Work" where the appropriate assignments can be printed. All work should be completed by September 1, 2015.

Thank you in advance for your support. Have a safe and blessed summer.

Sincerely,
Mrs. Fleming
Mrs. Varian
Mrs. Neilson
Sister Frances
Mrs. Reilly



Saint Joseph Middle School Supply List

Grades 6, 7, & 8

General Supplies:

Pens
Pencils & Erasers
Colored Pencils
White-Out
Glue Stick
Small Stapler
Pencil Sharpener
Scotch Tape
Scissors
Ruler
Pencil/Supply Pouch
Earbuds for iPad
4 Boxes of Tissues
2 packages of Loose Leaf Paper

ELA:

1 Purple Single Subject Notebook
1 Purple Pocket Folder
1 Book Cover for Large Hardcover Textbook
Sticky Notes (8th grade only)

Math:

1 Blue Single Subject Notebook
1 Blue Pocket Folder
1 Book Cover for Large Hardcover Textbook
1 Small Calculator
1 Pad of Graph Paper (8th grade only)

Science:

1 Green Single Subject Notebooks
1 Marble Composition Book
1 Green Pocket Folder
1 Book Cover for Large Hardcover Textbook
\$35 Science Lab Fee

Social Studies:

1 Red Single Subject Notebook
1 Red Pocket Folder
1 Book Cover for Large Hardcover Textbook

Religion:

1 Yellow Single Subject Notebook
1 Yellow Pocket Folder
1 Book Cover for Large Hardcover Textbook

Spanish:

Spanish/English Dictionary (recommended)
1"-2" Binder with Divider Tabs (6th grade only)
7th and 8th Graders will leave their current Spanish binders in school for next year.



DUE: SEPT. 4, 2015

NAME: -----

SUMMER OF THE SWANS by BETSY BYARS

PLEASE CIRCLE THE BEST ANSWER (s).

WHAT DOES CHARLIE KNOW? his numbers his full name The pledge of Allegiance the anatomy of birds

What does Charlie do when he knows his extended time is almost over? hits Sara. goes limp shakes his head cries

What does Sara chide Charlie for after they leave Mary's house? worrying Mary's mother embarrassing her
leaving without her being rude to a nice woman

What does Wanda hope to see with her with her boy friend? a sunset a movie a comet swans

Sara compares her feelings about the summer to a ----- a canoe ride a balloon a kite a seesaw

Why does Aunt Willie take a ride on Frank's motor scooter? (Circle 2) She has never been on one. She needs a ride to the lake.

Sara has said that she's too old, and she wants to prove that she is not. She love the wind in her hair. She loves speed.

Why doesn't Charlie want to leave the pond? He wants to catch frogs with Sara. He's fascinated by the swans.
Frank promised him a ride on his scooter. He likes the smell of the air

How did Charlie's brain become damaged? He fell off a roof. He was hit by a car. He had a high fever as a little boy.

What does Charlie mistake for a swan? a snowman a duck the neighbors cat a white rabbit

How does the author show you that something is wrong with Charlie? The author has Charlie stutter. He cries a lot.
For a ten year old, Charlie acts strangely about the lollipop and the tent. He has no friends his own age.

Why is the summer so difficult for Sara? She has to take care of Charlie. It has rained for a month. She has caught a cold.

She has too much summer reading and math to do. She is growing up and things are changing.

Please answer the following questions in paragraph form. Be sure to use correct grammar and punctuation.

Please use script.

Why is Sara upset when Wanda talks to her classmates about Charlie. What does this tell you about Sara’s relationship with her brother?

Why does Sara think it will be hard to find Charlie? _____

While searching for Charlie what does Sara find out about herself? _____

Due SEPT 4, 2015

NAME: _____

THE WHITE GIRAFFE by LAUREN ST. JHON

PLEASE CIRCLE THE ANSWER (S) TO THE FOLLOWING QUESTIONS.

What country does Martine live in when the book begins? Asia Ireland England United States

Why does Martine leave her homeland? A flood destroyed her home. She wanted to live in another country.
Martine's parents died in a fire. She wanted to meet her grandmother.

What country does Martine's grandmother live in? New Zealand Guam South Africa Brazil

Which of the following best describes Martine's grandmother when they first met? excited distant joyful compassionate

During her first days in Africa, Martine describes feeling ----- joyous content angry isolated

Which three animals did Martine see on the reserve? buffalo springboks cows deer elephants
zebras bison elk

The word poacher most nearly means one who --- cooks eggs in boiling water steals from another's land
Sets up tours in reserve passes on legends

Who first recognized that Martine had the gift? Grace Grandmother Tendai Alex

Martine used her powers to heal which of the following animals? A kudu a lion a goose a dog

According to Grace, Martine and the white giraffe are--- both tall "twin souls" adventurous kind

Late in the story, what two objects are stolen from Martine? a necklace a whistle the watercolor a key

PLEASE ANSWER THE FOLLOWING QUESTIONS IN PARAGRAPH FORM. BE CAREFUL TO USE CORRECT PUNCTUATION AND GRAMMAR. PLEASE USE SCRIPT.

Why do you think Martine's mother, Veronica, changed her will making Gwyn Thomas Martine's guardian ?

Based on what you know about the relationship between Martine and Jemmy state one way in which they are similar and one thing they did for each other.

Is there such a thing as a white giraffe? Explain.

Grade 6 Summer Math

Fractions

Name _____

Date _____

Add.

Remember to find the least common denominator first. Simplify to reduce your answer to lowest terms.

1. $\frac{2}{3} + \frac{5}{9} =$

2. $\frac{5}{6} + \frac{7}{12} =$

3. $\frac{5}{9} + \frac{3}{8} =$

4. $\frac{3}{4} + \frac{7}{12} =$

Subtract.

Remember to find the least common denominator first. Simplify to reduce your answer to lowest terms.

5. $\frac{4}{5} - \frac{3}{4} =$

6. $\frac{11}{15} - \frac{2}{5} =$

7. $\frac{1}{2} - \frac{4}{9} =$

8. $\frac{7}{8} - \frac{3}{10} =$

Multiply.

Simplify to reduce your answer to lowest terms.

9. $\frac{3}{5} \times \frac{1}{3} =$

10. $\frac{5}{6} \times \frac{2}{5} =$

11. $\frac{1}{6} \times \frac{3}{7} =$

12. $\frac{3}{4} \times \frac{3}{4} =$

Grade 6 Summer Math

Fraction Word Problems

Name _____

Date _____

1. In order to make your costume for the school play, you need $\frac{2}{9}$ yard of fabric for the pants and $\frac{1}{2}$ yard fabric for a matching jacket. How much fabric do you need for the costume?

2. In a science experiment, Plant A grew $\frac{3}{4}$ inch one week and $\frac{5}{8}$ inch the next week. How many inches did it grow during the two weeks?

3. A recipe calls for $\frac{3}{4}$ cup of shredded cheese. If you have $\frac{1}{8}$ cup, how much more do you need to shred?

4. On Monday, a comet was visible for $\frac{5}{6}$ hour. Three days later, it was visible for only $\frac{3}{4}$ hour. For how much less time was the comet visible on Thursday?

5. On Tuesday, 35 students bought hot lunch. $\frac{3}{5}$ of them bought milk. How many students bought milk?

6. A recipe for oatmeal cookies calls for $\frac{3}{4}$ cup of raisins. If you only want to make $\frac{1}{2}$ a batch, how many cups of raisins should you use?

Grade 6 Summer Math

Decimals

Name _____

Date _____

Add. Remember to line up the decimal points.

1. $3.5 + 8.4 =$

2. $43.57 + 104.6 =$

3. $19 + 0.08 =$

4. $22.63 + 1.694 =$

Subtract. Remember to line up the decimal points.

5. $17.6 - 9.3 =$

6. $32.3 - 12.72 =$

7. $23.96 - 19.931 =$

8. $63.36 - 0.007 =$

Multiply.

Remember, the number of decimal places in the product equals the sum of the decimal places in the factors.

9. $9.6 \times 5 =$

10. $1.35 \times 21.4 =$

11. $16.1 \times 3.66 =$

12. $8 \times 3.4 =$

Grade 6 Summer Math

Decimal Word Problems

Name _____

Date _____

1. Hair grows about 0.01 inch daily. How much does hair grow in one week?

2. It takes 4.5 hours to drive from New York to Washington, D.C. How long does it take to make a round trip?

3. If you buy a book that costs \$7.47 and pay with a twenty dollar bill, how much change should you get?

4. If you ran 3.54 miles on Saturday and 3.6 miles on Sunday, how much more did you run on Sunday?

5. A can of dog food costs \$1.29. How much will 8 cans of dog food cost?

6. While training for a triathlon, you swim 1.6 miles, you run 4.35 miles, and you cycle 14.25 miles. How many miles did you swim, run, and cycle in all?

Summer Work

Welcome to 6th Grade Science!

This summer you have summer work to prepare you for 6th grade Science, but don't worry...this is **thinking** homework, not *writing* homework!

You will be participating in Science Fair this year, so I would like you to do a little preparation. As you enjoy yourself over the break, start thinking of some science topics that interest you that you could turn into an experiment. Here are some guidelines:

- Choose something you enjoy and can understand or something that you wonder about.
- It is okay to look for ideas online, but it's better to come up with your own idea.
- Your project must be an experiment. That is, you have to have a question, make a prediction, and test your prediction in a fair way to see if you are correct.
- You can also do an engineering project. That would involve choosing a problem to solve, creating, testing and modifying a design that solves the problem.
- Here are some topics that you CANNOT do in 6th grade: humans, vertebrate animals (animals with backbones, such as fish, mammals, birds), bacteria, mold, and anything that involves dangerous chemicals or procedures. If you have a great idea that involves one of those things, save that idea for 7th grade!
- Have some backup ideas in case you can't use your idea.

You should also decide if you want to work on your own or with a partner. If you choose to work with a partner he or she must be in your grade. Try to pick someone who works well with you and has the same level of commitment as you.

If you have questions, you can email me at any time: jreilly@sjsdanbury.org.

Have a happy summer!

Mrs. Reilly