St. Michael's Academy

BLIZZARD BAG #1

Third Grade
ST. MICHAEL'S ACADEMY

Student Name: __________________________ Grade: 3

Date of Blizzard Bag: ________________

Blizzard Bag #1

These assignments will take the place of the schoolwork being missed today. Make sure to read the directions carefully. After your child completes each assignment please initial in the space provided. When all work is completed please sign at the bottom of this page. All work should be returned to the school the day your child returns.

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<tr>
<th>Activities</th>
<th>Parent Initial</th>
<th>Score</th>
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<tbody>
<tr>
<td><strong>Religion</strong> – Make sure to visit Jesus today. ~ Say an Our Father and a Hail Mary with your family. Read “The Trinity Snowman.”</td>
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<tr>
<td><strong>Non-Fictional Reading</strong> – Read Snow Science! And answer the questions that follow.</td>
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<td><strong>Fictional Reading</strong> – Read Snowman at Night. Write about what your snowman would do at night. Use the graphic organizer for your ideas. Illustrate your snowman at night.</td>
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<tr>
<td><strong>Writing</strong> – Write about what your snowman would do at night. Use the graphic organizer for your ideas. Illustrate your snowman at night.</td>
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<td><strong>Math</strong> – Complete the multiplication facts on Winter Mystery Picture. Then color the squares according to the code.</td>
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<td><strong>Moby Max</strong> – Complete 15 minutes of Math or Reading</td>
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<tr>
<td><strong>Specials Activity</strong> – Please complete the Blizzard Bag specials activity for the special the student missed today. These assignments will be posted on the school website.  <a href="http://www.smaspringfield.org">www.smaspringfield.org</a></td>
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<tr>
<th>Day of the Week</th>
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<th>Mrs. Morrill 3B</th>
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<td>Tuesday</td>
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<tr>
<td>Friday</td>
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Parent Signature: __________________________

153 Eddywood Street • Springfield, MA 01118 • 413.782.5246 office • 413.782.8137 fax • www.smaspringfield.org
The Trinity Snowman

When you see a snowman
Three snowballs round,
He is reminding you
That in God Three in One are found.

The bottom reminds us of God the Father,
Our strong rock and foundation
The Creator of all living things,
People, tribes and nations.

The middle shows us God the Son
With His arms spread open wide.
Who died on the cross for each of us
Our sins Jesus' blood did hide.

The head reminds us of God the Holy Spirit
Who is our counselor and friend,
He speaks to our hearts and minds
Transforming us in the likeness of Him.

So when you see a snowman
In the midst of all the wintertime fun,
Listen carefully and he'll tell you,
"Remember God is Three in One".

© Maureen Spell

3 in 1

www.spelloutloud.com
SNOW SCIENCE!
from ReadWorks.org

Have you ever caught a snowflake on your tongue?
Just where does snow come from?

How Does Snow Form?

Snow forms when the air is cold and water freezes into ice crystals or snowflakes.
These steps show how a snowflake forms:

1. A snowflake begins as bits of water inside a cloud.
2. When the temperature drops to 32 degrees, the bits of water freeze.
3. As the bits of water freeze, they start to stick together in an organized way.
4. That arrangement of frozen bits of water creates a beautiful ice crystal or snowflake.
5. As the snowflakes get heavy they fall from the clouds. It's snowing!

Snow is FUN! Now go outside and play!

Snowflakes Shape Up!

Snowflakes take different shapes depending on the temperature at which they form:

- **Thin Plates** form at 25 to 32 degrees.
- **Needles** form at 21 to 25 degrees.
- **Hollow Columns** form at 14 to 21 degrees.
- **Sector Plates** form at 10 to 14 degrees.
- **Dendrites** form at 3 to 10 degrees.

Picture Perfect

Have you ever looked closely at snowflakes? Scientist Kenneth Libbrecht has. He took the pictures with a special camera called a photo-microscope. His camera has a microscope in it that makes the snowflakes look bigger so he can take pictures of them. When a snowflake falls on a dark, cold surface, Libbrecht gently picks it up using a small paintbrush. Then he places the snowflake under the photo-microscope and takes a picture.

Libbrecht says it's not hard for kids to begin a hobby in snowflake watching. "The best way to start is to get a magnifying glass and take a close look at the crystals next time it snows," he says. "This is very easy to do, and you never know what you might find!"
SNOW SCIENCE!
from ReadWorks.org

Answer the questions using the article you just read.

1. A snowflake will take the shape of _________ when the temperature is between 3 and 10 degrees.
   a. hollow columns
   b. dendrites
   c. thin plates
   d. sector plates

2. Temperatures dropping to 32 degrees causes
   a. clouds to form.
   b. bits of water to freeze.
   c. rain to fall.
   d. snowflakes to melt.

3. What causes snowflakes to take different shapes?
   a. the month of the year
   b. rain
   c. clouds
   d. temperature

4. Which of the following is not true about Kenneth Libbrecht?
   a. He does not think that kids are ready to study snowflakes.
   b. He photographed snowflakes.
   c. He picked up individual snowflakes using a paintbrush.
   d. He enjoys studying snowflakes.

5. All snowflakes may look the same to your eye, _________ a photomicroscope shows that they are not.
   a. so
   b. but
   c. because
6. Explain how snow forms.

7. What is a photo-microscope?

8. What happens when a snowflake gets heavy?
Snowmen at Night
By Caralyn Buehner

One wintry day I made a snowman,
ever round and tall.
The next day when I saw him,
He was not the same at all.

His hat had slipped, his arms drooped down,
He really looked a fright.
It made me start to wonder:
What do snowmen do at night?

I think that snowmen start to slide
(when it gets really dark),
off the lawn and down the street—
right into the park.

They gather in a circle
while they wait for all the others,
sipping cups of ice-cold cocoa,
made by snowman mothers.

Then the snowmen games begin:
They line up in their places,
each one anxious for his turn
in the snowman races.

After everyone has had a chance
at racing once or twice,
they go on over to the pond
to do skating tricks on ice.

Sometimes they start giggling
and then they act like clowns—
they bump into each other,
till they all fall down.
They gather their snowballs,
the pitcher takes his aim,
and underneath the moonlit sky
they play a baseball game.

No one knows just how it started,
but soon it's quite a sight
with snowmen throwing snowballs
in the world's best snowball fight!

Then it's time for sledding!
It's a wild ride down the hill!
Waahoooooo0000! They yell.
This is by far, the Snowmen's biggest thrill.

Finally they're tuckered out,
and getting sleepy, so
they slowly gather up their things,
and one by one they go.

So if your snowman's grin is crooked,
or he's lost a little height,
you'll know he's just been doing
what snowmen do at night!
What would your snowman do at night?

First

Next

Last
What would your snowman do at night?
Multiplication with Mr. Snowman

2 × 1 =   __   
8 × 1 =   __   
4 × 8 =   __   
9 × 7 =   __   
6 × 9 =   __   
8 × 4 =   __   
8 × 6 =   __   
7 × 6 =   __   
9 × 9 =   __   
6 × 6 =   __   

9 × 3 =   __   
1 × 4 =   __   
9 × 5 =   __   
7 × 2 =   __   
9 × 1 =   __   
6 × 5 =   __   
9 × 8 =   __   
3 × 5 =   __   
3 × 4 =   __   
6 × 4 =   __