

Intermediate Religion/Language

HOLY WITH THE HELP OF THE HOLY SPIRIT

A creed is a statement of beliefs. The Creed we share as Catholics states that we are "holy". This means that the Holy Spirit helps the Church to be more like Christ.

We receive spiritual gifts at Baptism, which are strengthened at Confirmation. Below is a prayer from the Rite of Confirmation. Below is a prayer from the Rite of Confirmation. Unscramble the words that name these spiritual gifts, and write them next to the correct meaning.

"Send your Holy Spirit upon them
to be their Helper and Guide.
Give them a spirit of wisdom and understanding,
the spirit of right judgement and courage,
the spirit of knowledge and reverence.
Fill them with the spirit of wonder and awe in your presence."

1. the ability to make good decisions
ritgh mentjdgu _____
2. the ability to make good decisions
ritgh mentjdgu _____
3. seeing things from God's point of view
dosmwi _____
4. insight into the truths of the faith
gnidatsnrednu _____
5. discerning the truth
owledgekn _____
6. showing respect for God's creation
verreence _____
7. amazement at God's greatness
dwoenr / wea _____

Intermediate Religion

CREATE A SOCIOGRAM

A sociogram is a pictorial representation of your life and the relationships you have.

For this project you will need:

- ~ various colours of construction paper
- ~ scissors
- ~ glue

You will use size, shape, colour and symbols to represent the relationships in your life using construction paper. On a piece of construction paper, choose a symbol that will represent you. Since this is all about you - your symbol will go in the center of the page. All the relationships in your life - your family members and close friends will be placed around the page depending on where you choose to put them.

Points to consider:

- ~ size : large may mean that this person is a big part of your life; smaller may mean that you are not as close with this person
- ~ shape : BE CREATIVE! Examples: using a heart to represent a person may mean that they are very loving; an irregular shape may mean that you have a hard time getting to know this person
- ~ colour: red or pink may mean varying degrees of a personality trait, such as warmth / loving; blue may mean this person is sad
- ~ proximity to you on page: proximity means how close or far away the symbol is to you; a very close family member or friend may be right next to you on the page, whereas someone from whom you have drifted may be closer to the edge of the page

The above points are only guidelines.

This page is all about you and the special people in your life. Be creative when you make symbols, choose colours or shapes to symbolize the people you love.

When complete, write a brief statement about each person on your sociogram and your reasons behind their symbol.

Intermediate Religion/Writing

WHO IS YOUR ROLE MODEL?

The Communion of Saints is a spiritual union of all believers who form the body of Christ. These Christians, both living and deceased, can serve as role models in our daily lives.

Role models in modern society may include famous people such as Mother Teresa, or people in our everyday lives, such as our family members.

Read the following about Mother Teresa.

On September 5th, 1997 Mother Teresa died in Calcutta, India. Her holiness and her love for the poor were known all over world. The thousands of men and women who joined in her work are called the Missionaries of Charity. They serve the sick and the dying who have no one else to care for them, bringing God's love to forgotten corners of crowded cities. Like Mother Teresa, they have made a solemn promise to give "wholehearted and free service to the poorest of the poor."

How did Mother Teresa live her life as a Christian role model?

Write about someone you know today who is a good role model for people your age.

Intermediate Language with Visual Arts or Drama

- 1) Think of your very favourite story or book.
- 2) On a piece of paper, make a point form list or web of the setting, characters and events.
- 3) Create a storybook of 6-10 pages detailing and illustrating the story you selected.
- 4) Publish your storybook in a polished format.
- 5) Gather family and friends and read your book to them.

OR

- 6) Create a play or skit based on your book and present it to your family.

Intermediate - Language - Writing

Choose one of the following prompts and write a paragraph of 6-8 sentences. Be sure to proof read for correct spelling, grammar and punctuation. When your paragraph is complete, illustrate your paragraph using vivid images and colour.

- 1) If you had only one wish, what would it be and why?
- 2) If you could take a trip anywhere in the world right now, where would it be and why?
- 3) If you could meet any famous person, who would it be and why?
- 4) What is the best gift you ever received and why?
- 5) What do you want to be when you grow up and why?
- 6) What do you think your best three qualities are?
- 7) Who is the person in your life that you admire the most and why?
- 8) What is your favourite book and why did you enjoy it?
- 9) If you were going to live on a deserted island for a year, what 3 things would you bring with you and why?
- 10) If you were going to prepare your favourite meal for your friends, what would be on the menu and why?

Intermediate Language - Vocabulary

Try to find the meaning of each word by looking at the context (its place in the given sentence). If needed, use a dictionary to find the appropriate meaning.

- 1) They were having a trivial argument about feeding the goldfish.
___friendly ___very important ___brutal ___not important
- 2) He looked in the mirror frequently to check his appearance and saw a conceited person.
___vain ___considerate ___witty ___happy
- 3) She looked at all possibilities to derive an answer.
___jot down ___recall ___figure out ___guess
- 4) The carpenter used a strong drill to penetrate the wall.
___cover ___pass through ___tear down ___hold up
- 5) The witness saw the criminal commit a disgraceful act.
___shameful ___unconcerned ___confusing ___disgusting
- 6) I will pick you up first to simplify matters.
___difficult ___make easier ___harder ___discover
- 7) The new parents were delirious with joy.
___greeted ___wildly excited ___weeping ___giggling
- 8) The athlete that won the competition was a very agile athlete.
___lazy ___smart ___drowsy ___quick moving
- 9) The business man made a serious blunder that cost him his job.
___retreat ___mistake ___aptitude ___happening often
- 10) The victims were in a somber mood after the robbery.
___serious ___playful ___cheerful ___friendly
- 11) The columnist ran an interesting story about the historical fire station.
___accountant ___secretary ___doctor ___newspaper writer
- 12) The jury was told to disregard the new evidence.
___connect ___pay no attention ___omit ___bring together
- 13) The gentleman wanted to compliment her but he was too shy.

___insult ___support ___delay ___praise

14) The parents were proud that their young child was a very avid reader.

___distressed ___fearful ___eager ___shy

15) The insolent person screamed his displeasure at the manager.

___unimportant ___rude and insulting ___intelligent ___dishonest

Intermediate Math Questions

1. Which multiple of 5 is:
~ less than 40
~ greater than 5
~ and a square number?

- a) 15
b) 20
c) 25
d) 30

2. At a movie theater popcorn sells for \$2.50, \$3.50, and \$4.50 depending upon their size. If last weeks sales for each were: \$300, \$980 and \$2790, how many people bought each size of popcorn?

- a) small (\$2.59) _____ b) medium (\$3.50) _____
c) large (\$4.50) _____

3. A bus leaves Town Center Station every 3 minutes. A subway train leaves the same station every 5 minutes. How often do they leave the station at exactly the same time?

4. The school purchased 7 calculator watches at \$36.95 each for prizes for the skate-a -thon. Which is the closest estimate of the cost? (exclude the sales tax).

5. Arrange the numbers in order from smallest to largest.

- a) 7438, 8347, 7834, 7348, 7843, 7483

- b) 0.586, 0.856, 0.568, 0.865, 0.685, 0.658

- c) 1.765, 1.675, 1.756, 1.657, 1.576, 1.567

6. Write the squares of these numbers in order from smallest to largest.

5, 10, 6, 2, 7, 11

_____, _____, _____, _____, _____, _____

7. Write the square roots of these perfect squares.

a) 16 _____

b) 49 _____

c) 81 _____

d) 64 _____

8.a) $(+2) + (+5) =$ _____

b) $(+7) + (+10) =$ _____

c) $(+5) + (-4) =$ _____

d) $(-3) + (-5) =$ _____

e) $(-3) + (+30) =$ _____

f) $(-12) + (-4) =$ _____

9. Reminder! To subtract an integer, add its opposite.

a) $(+3) - (+6) =$ _____

b) $(+7) - (+9) =$ _____

c) $(+10) - (-9) =$ _____

d) $(-4) - (-6) =$ _____

e) $(-77) - (+7) =$ _____

e) $(-50) - (-50) =$ _____

10. Reminder! When multiplying integers with like signs, the answer is positive; multiplying integers with unlike signs the answers is negative.

a) $(+3) \times (+6) =$ _____

b) $(+7) \times (+10) =$ _____

c) $(-6) \times (-8) =$ _____

d) $(-4) \times (+4) =$ _____

e) $(+5) \times (-9) =$ _____

f) $(-4) \times (-3) =$ _____

11. Anil and Jordan are on the Sr. Basketball Team. In the first half of the game, Anil sank 4 out of 9 shots, and Jordan sank 3 out of 7 shots. Who was the best shooter?

12. Claire works 37.5 hours per week for 49 weeks, and earns \$29 767.50. Calculate her hourly rate of pay.

13. The CN Tower in Toronto is the world's tallest self-supporting structure. It is 555.33 m high. The average human is 1.725 m tall.
How many "average" humans would equal the CN Tower's height? (to the nearest whole person)

14. 325 Senior Students sold chocolate bars as a fundraising project. The profit on each bar was \$0.80, and their project raised \$45 200 for the school.

a) How many bars were sold? _____

b) What was the average number of bars sold by each student?

15. At a burger place 3 hamburgers were sold for every 2 cheeseburgers. A total of 70 hamburgers were sold in one hour. How many were cheeseburgers?

16. Three sisters' ages total 22. Paige (the oldest), is 4 times older than Britney, the youngest. How old is Kate?

17. Our class had only 3 textbooks for every group of 4 students. If there were 6 groups of 4 students, make a chart showing how many textbooks we had altogether.

18. In one hour 5% of the cars passing the safety cross walk by the school were speeding. If there were 20 speeding cars, how many cars passed through the crosswalk in one hour?

19. Jen's age is multiplied by 12 and the product is eighty-four.
How old is Jen?

20. Yasui Park is shaped like a parallelogram. The base of the park is 200 m and its height is 70 m. One bag of grass seed costs \$10.55 and covers about 80 square metres. Using the formula $A = b \times h$ (b = base; h = height), find the area of the park. Create an equation, then solve to find the cost to seed the park.

Intermediate Reading

Read the following original work, "Mission: Catastrophe", by Erin Camp. Then answer the questions that follow.

Mission: Catastrophe

At five o'clock in the morning, when most people are dead to the world, especially a bunch of kids on spring break, there was a great deal of activity at the dorms of the Space and Rocket Center in Huntsville, Alabama. Space Academy had been in session for two days, and today would be the BBF Team's simulator mission. The twenty kids filed onto the simulator floor and took their places. It was impossible for everyone to have their first choice of positions, but everyone seemed pleased with their assignment. The shuttle simulator was called Atlantis after the real space shuttle, and the commander for this mission was a student named Wayne. As the mission control and space station teams set up, the shuttle crew climbed into their seats. With the completion of the checklist and lift off, the mission was under way. After becoming situated in orbit, the crew began to prepare to dock with the space station Mir.

"Shuttle, you are go for OMS burn," the capcom (capsule communication), who was the only communication link to the shuttle crew, crackled over the radio."

"Copy, Houston," Wayne said, flipping some switches. The pilot to his right did the same.

"See the station yet?"

"Yeah," replied Wayne. "It's a strange looking thing, isn't it?"

"Maybe, but at least it works," the capcom replied.

"Isn't technology really wonderful? It's amazing what you can do with a few rolls of tacky foil, junk and a bad makeover."

"You ought to know, Wayne," the capcom said. Wayne could feel the grin on the other end.

"Funny. Anyway, we've got two minutes till we dock."

"Copy, Shuttle."

Wayne licked his lips. They were terribly chapped from the wind. Fortunately, he had stuffed some lip balm in his pocket as he left his bunk. He reached into his pocket to get the lip balm. His hands felt nothing that even remotely resembled lip balm. He dug deeper. It had to be there.

"Wayne, " the radio crackled.

"One minute," Wayne said. He checked his shirt pocket again. Nothing.

"Wayne?" the capcom's voice was more annoyed now.

"I said hold on a minute!" Wayne growled. Where was that darn lip balm?

"Wayne, look out!" the pilot yelled, pointing to the screens.

"What?" he said, annoyed at the capcom, the pilot and the world in general.

At that moment, the TV screen, which represented the shuttle windshield, displayed a scene that would reflect horror in everyone's eyes. The shuttle was crashing into the side of Mir. Wayne heard many noises and voices: the pilot's groan, the simulator counselor's laughter from the control center and the general pandemonium from mission control. Wayne buried his face in his hands and groaned. The screens turned red and the words "NO SURVIVORS!" filed across the screen in big white letters.

"I've seen some rather crazy things, but this takes the cake! That was sad, Wayne," he heard the capcom say as she tried unsuccessfully to keep the laughter from her voice.

"Hey, Wayne," one of the simulator counselors called over the radio. Wayne gritted his teeth. He knew what was coming. The counselor continued, "Now we can all guess what your team initials stand for ... The Big Brain Freeze. And you froze up!"

- 1) In the story "Mission: Catastrophe!" the kids were on

___summer vacation ___a class field trip ___spring break ___a
class assignment

2) For two days the kids had been at the

___Space Academy ___Dental Academy ___Police Academy
___Summer Freedom Academy

3) In the story, the shuttle simulator was called

___Challenger ___Atlantis ___Apollo
___Endeavor

4) The commander for this mission was a student named

___Mir ___Walter ___Capcom
___Wayne

5) How many kids filed on the simulator floor and took their places?

___twelve ___two ___twenty
___thirteen

6) According to the simulator counselor, the letters BBF really mean

___Big Brain Freeze ___Boys Bull Frogs ___Big Bold Folders
___Bacon Burgers Forever

7) What really caused Atlantis' crash with Mir?

___the pilot's groan ___a missing lip balm ___the tacky foil
___a crackled windshield

8) A correct sequence for this mission would be

___completion of checklist, shuttle crew boarding, liftoff and crash
___liftoff, orbit, checklist completion and crash
___liftoff, OMS burn, achieve orbit and crash
___complete checklist, liftoff, OMS burn and crash

9) What message appeared on the screen in big white letters?

___Big Brain Freeze ___Go For OMS Burn ___Crazy Things
___No Survivors

Intermediate Writing with Visual Arts Extensions

- 1) Write down the name of your favourite sitcom and create a new plot for an episode. Write a summary of the key events in your episode. Don't forget to mention the characters, the setting and the conflict that will drive your episode. When finished, create a 4-5 frame comic strip to illustrate your new plot.
- 2) Write down the name of a holiday and write a sentence for a greeting card that celebrates that holiday. Any birthday, holiday and anniversary can be used. Construct the actual card and give it to someone special.
- 3) Use your imagination to create a new holiday. Then follow the instructions in #2 above.
- 4) Write down the name of a favourite or familiar product and create a newspaper ad to place in your local newspaper or magazine. Remember to keep the information simple and straightforward and add appropriate font and graphics.
- 5) Write a newspaper article for a newspaper dated 10 years into the future. Be sure to include who, what, when, where and why in your article. Create a headline and type your article using Columns feature in your word processing program.
- 6) Write a pangram - that is, a sentence containing every letter of the alphabet at least once. Create a colourful picture to illustrate your sentence.

Intermediate Writing Sentences

Combining sentences. A good writer usually uses some short sentences; however, they do not use them all the time. Combine each group of short, related sentences into one sentence by inserting adjectives, adverbs or prepositional phrases. There may be more than one correct way to combine the sentences. Add commas where they are necessary.

- 1) Jennifer wrote her letter.
She wrote it on Friday.
It was a letter to the Prime Minister.

- 2) Joan finished the short story.
Joan finally finished it.
It was terribly boring.

- 3) The football players have arrived.
They are ready to play.
They are the varsity team.

- 4) During the summer I had a part-time job.
I taught swimming at the club.
The job was enjoyable.

- 5) We visited the zoo near my house.
We went to see the elephants.
We saw the giraffes.

Intermediate Data Management

Cut an article from a newspaper or magazine. Pick any 30 centimetre long chunk of the article by drawing a line at its top and bottom.

Count the 1-letter words, 2-letter words, 3-letter words and so on, in the article by highlighting with different colours.

Make a bar graph of your counts on another sheet.

Which word-length occurred most often?

Which word-length occurred least often?

Interactive and Interesting On-Line Activities

Religion <http://www.americancatholic.org/Features/SaintofDay/>

Language Poetry <http://www.nesbitt.com/poetry/>

Grammar

<http://www.uottawa.ca/academic/arts/writcent/hypergrammar/partsp.html>

Math Word Problems Grade 5 <http://www.stfx.ca/special/mathproblems/grade5.html>

Grade 6

<http://www.stfx.ca/special/mathproblems/grade6.html>

Grade 7

<http://www.stfx.ca/special/mathproblems/grade7.html>

Grade 8

<http://www.stfx.ca/special/mathproblems/grade8.html>

Brain Teasers <http://www.eduplace.com/math/brain/>

Canada

<http://www.durhamrc.edu.on.ca/schools/Pickering/Seton%20Website/wellknown/wnpcans.htm>