

Year 6 Room 1 Homework

16 to 20 May 2011

Devonport Primary School

Name: _____

Introduction

Thank you for your effort with your homework two weeks ago and again with the work completed for Ms Zivkovich last week. I was very impressed overall and as you move through the year so the quality of your work is also expected to develop. One of the most enjoyable aspects of the current homework format is the discussion and marking each Friday morning. Mr Tilby and Ms Zivkovich view this as important as the completion of the work itself, as the sharing of your responses is a key aspect of the learning process.

The focus this week is very much on our reading work, as well as some mathematics and more 'thinking outside the square'. Good luck!

1. Critical Thinking

The 'Year So Far' PMI

I would like you to complete a PMI on your school year up to this point.

What have been the pluses, the minus points and things which you found interesting.

"My Year So Far: The Pluses, the Minuses and the Interesting."

Please make sure your PMI is set out neatly and that you consider what you write very carefully. It needs to be completed in as much detail as possible. We will be completing a final copy of this information, which will then be placed in your learning log.

Quizzles

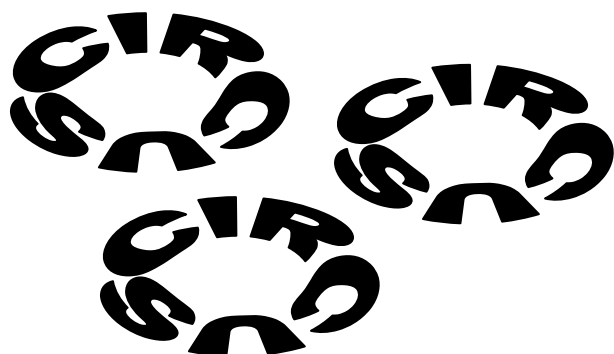
It is amazing how much these 'quizzles' really develop your thinking skills. They challenge you to look at words in a different way and it is great to know that you want to have a go at more of them to stretch your brain power.

HOLIDAY

CCCC

MYSELF I'M

WH once ILE



GESG

FAIRY
WOLF
DUCKLING

Pressure
Perform

Ordinary
+ Ordinary
Performance

2. English Skills

Reading - Book Review

Each group has been reading books on a different genre and today I have asked you to read the following books.

Cubs - 'Generation Ship' Astros - 'Lost Underground' Dodgers - 'Shadow of the Wolf'

Pirates -

The task this week follows on from the work begun today (Monday) in class and allows you extra time to produce a really polished effort.

As discussed I would like you to choose one character from the book you have read. Complete a review on this character, remembering to comment on their physical appearance, their personality, involvement in the plot, and contribution to the whole story.

Along with an appropriate illustration you should be able to complete this on one page of your lined refill. Glue into your homework book.

3. Formal English - Weekly Spelling List

Spelling

Your homework is to learn your group words, ready for the test on Friday morning.

You may have some list words in common with at least one other group.

There will be exercises relating to your spelling words at school during the week.

Group 1

1. philosophical
2. acquisition
3. differentiated
4. permeate
5. synthesising
6. perceiving
7. colloquialism
8. deductive
9. continuum
10. visualisation

Group 2

1. attributes
2. criteria
3. flexibility
4. evaluation
5. philosophy
6. strategies
7. comprehensive
8. curriculum
9. standardised
10. appropriate

Group 3

1. critical
2. creative
3. attributes
4. evaluation
5. transferring
6. strategies
7. experiences
8. independence
9. integrate
10. techniques

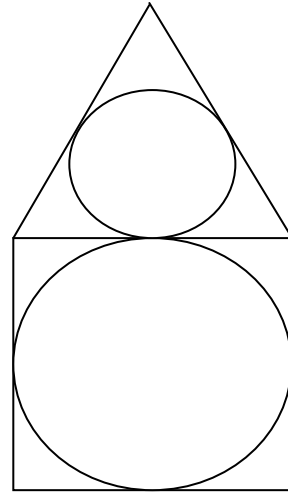
Group 4

1. critical
2. creative
3. activity
4. diagrams
5. abilities
6. encourage
7. materials
8. instruments
9. polygon
10. illustrate

4. Mathematics

The Great Construction Challenge

Something a little different this week! Construct the shape shown on the right, noting that the diameter of the larger circle is 9cm. Use only a compass, a pencil and a ruler. I will try and judge the neatest and most accurate construction. What is the diameter of the smaller circle?



Construct the shape shown on the right, noting that the diameter of the larger circle is 12cm. Use only a compass and a pencil. Good luck.

5. Request from Ms Zivkovich

Class Elective

Could you please bring some or all of the following to help with your work during the class elective?

Driftwood - feathers - shells - small rocks

6. Extra for Experts

Geometry Challenge

This is an optional 'Extra for Experts' exercise. Last term we looked at tessellations. This is an advanced tessellation. Using a sharp pencil, a ruler and a compass and without tracing it, I wonder how accurately you can draw this geometric diagram. Please be prepared to discuss your answers when we mark the homework on Friday morning.

