



# Level 3 Homework 6/02/09

To be returned by 11/02/09

**Maths** L.O: Be able to solve maths word problems.

1. A piece of wire 9m long is bent into a regular hexagon. How long is each side?
2. The playground is 30m wide and 60m long. What is the area of the playground?
3. Joshua has a collection of 5 chess boards. If each chessboard has 78 pieces. How many pieces are there altogether?
4. New tyres cost £49 each. Belinda needs 4 new tyres for her car. How much does she have to pay?
5. A room is 5m wide and 9m long. What is the area of the room?
6. Carpet costs £11 per square metre. How much would it cost to carpet the room?
7. Charlie is 1.34m tall. His brother is 96cm tall. What is the difference in their heights?
8. Gavin votes 5 times for his favourite singer on 'The Z Factor'. Each vote costs £1.50. How much does Gavin spend on voting?
9. 10% of the money Gavin spends is given to charity. How much is given to charity?
10. Which is bigger  $\frac{1}{4}$  of 16 or  $\frac{1}{3}$  of 15?

**Literacy** L.O: Up-level a basic story to level 3+.

Re-write and continue the story below in your book to make it longer (1 page) and more interesting. Because the story is written as a series of very short sentences, you will need to add in some connectives (e.g. when, until, in case, since, until, where, while, because, however, if, unless, even though, therefore, as). In order to do this you may need to change or miss out some of the words or even change the sentence order! In addition, Level 3 writers will also use all the other ways we have been learning to improve our sentences in class:

- use powerful verbs
- use ambitious adjectives (but not too many!) to describe any nouns
- add adverbs to tell the reader about the verb
- add a super sentence opener -ly, -ed, -ing words, connectives or drop-in phrases
- add extra information - you could use similes!
- don't forget PUNCTUATION and PARAGRAPHS!

**\*\*Helpful hint:** Read the basic story through a few times. After that, close your eyes and put yourself in Abdul's shoes. Then, jot down any words/ideas before you start re-writing.\*\*

Abdul left his friend's house. He had had a fun afternoon. He took the route home. He whistled softly. He scuffed his feet in the dry leaves. He pretended to dribble a football up the pitch. He passed an old church. He heard a sound. He stopped. He listened. He heard someone crying. He pushed the gate open. He was scared. It creaked. He shivered. He looked around. He wondered whether there was anyone behind him. He went through the gate. (Continue the story...)