# **EAL Homework**

This week we have some Maths riddles for you to figure out. Please read the statements carefully to follow the steps so that they can find the solution to the answer. Answers will follow

### 1. Guess the Number!

- 1. Pick a number between 1 and 10. Do not tell anyone else what number you have chosen. Write the number down if you need to
- 2. Double the number
- 3. Add 10
- 4. Divide by 2
- 5. Subtract the number you started with
- 6. Add 11

#### 2. Three digit number

There is a three digit number. The second is four times as big as the third number, while the first is three less than the second digit.

What is the number?

#### 3. What am I?

I am a number with a couple of friends, quarter a dozen and you'll find me again.

What am I?

## 4. 9's

How many 9's are there between 1 and 100?

## 5. Guess the number!

What is half of 2 plus 2?

#### 6. What age am I?

I am four times as old as my daughter. In 20 years' time I shall be twice as old as her. How old are we now?

## 7. Siblings!

Ms. Smyth has 4 daughters. Each of his daughters has a brother. How many children does Ms. Smyth have?

# **Summer Holiday Hopes Write-up**

