## Year 5 - Year 6 Homework

Term 3, Week 1-2



## <u>Reading – Asking Questions that the Text Answers</u>

Being able to ask questions that the text answers is a key aspect of effective literacy practice. Adults generally read when they have a reason or purpose for reading: that is, they have questions that they seek to answer by reading. Readers who can rapidly decide the questions that a text answers generally have an excellent comprehension of the events and facts in the book.

Support your child to select a suitable book; one that they can read independently but isn't too easy. Either a novel or non-fiction text is fine.

1. Before reading: Have your child suggest what questions they think the text might

answer.

2. During reading: As your child reads each sentence/passage, have them decide which

questions it has answered.

At the end of each paragraph, have them decide the main question

answered by it.

Guide your child to see how asking questions as they read helps

them keep track of and recall the ideas in the text.

3. Going Further: Prompt your child to create a quiz or trivia game using the

questions from the text.

## <u>Mathematics – Estimation and ordering whole numbers and decimals</u>

'Guess and Press' - A Calculator Game

Each participant has a calculator. The adult specifies a starting number [say 23] and a target number [say 100]. Notice that the starting number will not evenly fit into the target number. The aim of the game is to find what number is required to multiply with the starting number to hit the

Sample play	Starting number	Guess	Answer
Jessica	23	x 6	138
Simon	23	x 4	92
Jessica	23	x 5	115
Simon	23	x 4.5	103.5
Jessica	23	x 4.4	101.2
Simon	23	x 4.3	98.9

bullseye, which in this case is 100. The participants task is to then take it in turns guessing what number is required to multiply with the starting number in order to get as close as possible to the target number. After three (you can extend this) turns each, the closest to the target is the winner. Select another set of numbers and play again.