

## Answer Key – THE DIGESTIVE SYSTEM

### Fill in the blank.

1. The 'ileum' is your **small** intestine and the '**colon**' is your large intestine.
2. The English spelling is '**oesophagus**' and the US spelling is 'esophagus'
3. Your **stomach** stores the food you eat. In Latin it is written as **stomachus**, and it is believed to be the seat of your emotions. Have you ever heard of the saying... 'I have **butterflies** in my stomach'.

### Underline the spelling mistakes.

When Marcus **complained** about pains in his stomach, **everyone** thought he had **eaten** something bad. Little did they **know** that Marcus was in the early stage of **appendicitis**. Poor Marcus was **finally** taken to hospital and operated on. Two days in hospital saw him as good as **new** and he was back playing footy three weeks later. A **neat** little scar now tells Marcus' **tale** of his hospital stay.

### Outcomes:

Science – the human body, the digestive system

English – word recognition, reading, writing, spelling, recognizing homophones

### Extra Suggested Activities:

*Find out what antiseptics mean and its uses:*

<http://www.teachingtreasures.com.au/sciencenames/antiseptics.htm>

Look up Joseph Lister in an encyclopaedia. Find out what he developed. Antiseptics are substances that kill and prevent the growth of disease-causing organisms. It is usually used on external wounds. Surgeons also use antiseptics to scrub their hands and prepare the patient's skin before an operation.

*Find out what asepsis means and its uses:*

Asepsis is the condition where there is a complete absence of bacteria or other germs. These days aseptic techniques replace the need to use antiseptics in surgery, this means that cleanliness is extremely high, this condition is usually used when doctors need to perform an operation.

Find out some of the procedures that have to be performed at hospitals in order to enable them to perform operations.

<http://www.teachingtreasures.com.au/sciencenames/asepsis.htm>