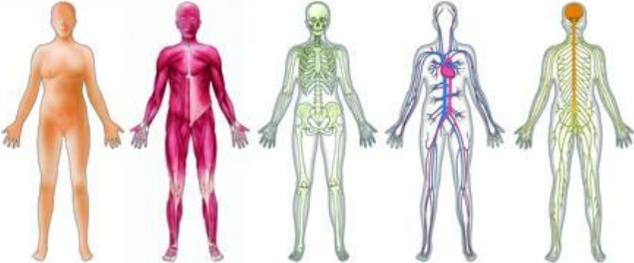


Human Body Homework Rubric – select one task to complete each week

<p>1. Fatty Food</p> <p>The small intestines squirt another chemical that acts like detergent, into the food mixture. The chemical is called bile and it breaks down the fat into tiny bits. Put a teaspoon of oil into $\frac{1}{2}$ a cup of warm water. What do you notice? Gently stir the mixture with an icy pole stick.</p> <p><u>Describe what you see;</u></p> <ul style="list-style-type: none"> a) Immediately b) After 1 minute c) After 5 minutes <p>Add $\frac{1}{4}$ teaspoon of dishwashing liquid to the mixture and stir in.</p> <p><u>Describe what you see;</u></p> <ul style="list-style-type: none"> a) Immediately b) After 1 minute c) After 5 minutes 	<p>2. Journey of food</p> <p>Write a snapshot as though you are a piece of food, write about your journey through the human body from the entry into the mouth.</p> <p><i>Don't forget to think about your audience, make your piece interesting and engaging to read. You will need to do some research about the 'digestive system' before you start writing to ensure you are using correct information in your snapshot.</i></p>	<p>3. Smelly business</p> <p>Faeces is the scientific name for poo. Poo is the left-over food with most of the nutrients taken out of it. It is forced out the end of the large intestine, through the anus, and ends up in the toilet.</p> <p>Find out what happens to poo when it is flushed down the toilet. Write an information report about what happens to our poo.</p> <p><i>* Please note: Faeces and poo are the only two approved words to be used.</i></p>
<p>4. Our Circulation: The round trip</p> <p>Complete the find-a-word and discover the secret message about our circulatory system.</p> <p>Use the words from the find-a-word to fill in the blanks about our circulatory system.</p> <p><i>* Please note: You need to collect 2 worksheets from your teacher for this task.</i></p>	<p>5. The body's bony frame</p> <p>Answer to questions: What are five things that muscles do in the body? Label the bones on the skeleton. Draw parts of the body where you would find the different joints.</p> <p><i>* Please note: You need to collect 1 worksheet for this task.</i></p>	<p>6. Our nervous system – makes sense</p> <p>Draw a picture of your brain and write down five things that it does for you.</p> <p>Look at a sheep's brain from a butcher (or online) and describe its size and what it looks like. Write a short poem or story about your brain.</p> <p><i>* Please note: You need to collect 1 worksheet for this task.</i></p>
<p>7. My Firsts</p> <p>Complete the sheet with help from your parents. List your firsts and then create your own personal timeline. Add at least 3 of your own 'firsts' to the timeline e.g might be your first broken bone, first time you rode a bike, etc.</p> <p><i>* Please note: Collect the sheet 'Dear Parents and Carers' for this task.</i></p>	<p>8. Muscles in action</p> <p>Learn the correct spellings of the muscles - Under these main headings label the muscles: Shoulder and arms; Torso and back; Legs.</p> <p>Cut out 6 pictures (from newspapers, magazines or internet) of sports people performing a skill (e.g. Federer serving) label the major muscles working in the action and list the movements they are performing.</p>	

Don't forget to use the human body blog to help you complete the tasks - <http://humanbody.global2.vic.edu.au>