**Introduction to Biology Year 9 – 10 class Major Assignment**

Work for the next 3 lessons:

1. Go to <http://kidshealth.org/teen/> – in your own words explain the circulatory system, the digestive system and the excretory system:
   1. Include diagrams with labels
   2. Include explanations
   3. Explain 2 things that can go wrong and explain these conditions and how they can be treated
2. Now select your favourite animal. Explain how its digestive system is similar / different to ours….diagrams would be useful
3. Choose another animal and explain how its transport system works…
   1. how it moves substances around the body and
   2. how it removes wastes, explain these wastes

Remember: work must be in your own words and references included

**Marking Criteria**

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| --- | --- | --- | --- |
| HIGH | MEDIUM | LOW | NOT SHOWN |
| Detailed explanation of digestive, circulatory & excretory systems, diagrams, explanations in own words | Systems explained in some detail, few diagrams, work generally original | Very little work completed | Only a small amount of work completed |
| Animal selected with detailed explanations and diagrams done to a very high standard, both similarities and differences covered | Work completed with some detail | Very little work completed | Only a small amount of work completed |
| Transport system of another animal detailed, diagrams included, information clear and accurate, work in own words | Transport system of another animal detailed to a lesser extent, some diagrams included, information clear and accurate, work in own words | Very little work demonstrated | No animal studied |
| References included,  Work original | Most references included,  Most work original | Few references included,  Very little work original | No references included,  Work copied |