**[1.0.0 Introduction to Biology  (5 Lessons)](http://www.elimu.net/Secondary/Kenya/KCSE_Student/Biology/Form1/Introduction/KCSE%20Biology%20Curriculum%20Form%20I-Introduction%20to%20Biology.htm)**

1. (a) Bait trap; ¹
   1. Attracting ¹; and trapping small crawling animals ¹;
   2. Pooter; ¹
   3. Ornithology; ¹
2. (i) Sweet net;

(ii) Pair of forceps; (1mk)

(iii) Pooter;

3. If it can move, feed, reproduce, grow and develop, respire and exhibit irritability or not.

4. Ecology; (1mark) b) Palaentology;

5. a) pooter;

b) Prevents dirt / organisms from entering the suction tube; (1mark)

1. a) Classification
   1. microbiology
2. Movement is a change in position by either a part of or the whole living thing (organism), locomotion is the progressive change in position by the whole living thing (living organism). (1mk)
3. a) For catching flying insects; (1mk)

b) For sucking small animals from rock surfaces or barks of trees; (1mk)

c) Used to enlarge images of objects ; (1mk)

1. Trap the small clawling animals.
2. a) Ability to pollinate /ability to disperse seed/fruits;
3. -ability to photosynthesis/make their own food;

- Ability to exploit localised nutrients;

1. a) i) Sweepnet;

ii) Pooter;

* 1. Binomial nomenclature;

1. Botany;

Zoology;

13. a. Entomologist;

b. Botanist;

c. Taxonomist;

14. a. The cell-

b. Microorganisms-

c. Insects-

d. Fungi-