SCHOOL: DATE:

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| BOYS | GIRLS |
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GRADE: 10 GENDER

TOPIC: LIVING ORGANISMS AND LIFE PROCESSES

LESSON: CHARACTERISTICS OF LIVING ORGANISMS

REFERENCE: BIOLOGICAL SCIENCE, LISUBA BORNFACE BIOLOGY TEXT.

TEACHING AIDS: Chart, Video

TERMINAL OBJECTIVES; Describe life processes of living organisms correctly.

SURBODINATE OBJECTIVES;

* Identify some characteristics of living things
* Discuss interdependence of living and nonliving organisms.
* Describe anabolic and catabolic reaction using good examples.

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| TIME | TEACHER’S ACTIVITIES | PUPIL’S ACTIVITIES |
| MIN | INTRODUCTION  Teacher to take pupils for a field trip in the school orchard. | They identify some characteristics of living things from what they have seen in the garden. |
| MIN | DEVELELOPMENT  Ask pupils explain how each of the name characteristics differentiates a living organism from a nonliving organism as seen from the chart and video clip in relation to Metabolism (Catabolism and anabolism). Include the role of enzymes. | They discus life processes of living organisms: Metabolism (Catabolism and anabolism). Include the role of enzymes. |
| MIN | CONCLUSION- Class Exercise  Discuss using how photosynthesis and respiration can be classified to be Catabolism and anabolism.  . | They write the class work, take books for marking and do some correction from the revised work in the video clip. |

EVALUATION;