

YEAR 9 A - F – BIOLOGY

WEEK 10 (1st November to 5th November)

Work sent to students through Class Bio Whats App Group/G mail/Google Classroom

Topic SB1f- Testing food

L.O: Investigate the use of chemical reagents to identify starch, reducing sugars, proteins and fats. Explain how the energy contained in food can be measured using calorimeter.

Sunday-Zero period(boys) Sunday-7 th period(girls)	Zoom Session: SB1f-Testing food Resource https://www.youtube.com/watch?v=SqWTJWOBww4 Students able to: ● Outline a method to identify starch, reducing sugars, proteins and fats in food substances.● Identify the reagents used to test the presence of starch, reducing sugars, proteins and fats in food substances.● Draw result table for both positive & negative food tests. ● Analyze & interpret the results obtained.
Sunday -1 st period(boys) Wednesday-2 nd period (girls)	Zoom session SB1f-Calorimetry Resource https://www.youtube.com/watch?v=dZB7kzKUZlc Students able to: ● Name the device used to determine the energy content of food substances.● Predict the energy content in various food substances. ● Describe the method used to determine the energy content using calorimetry.
Sunday-2 nd period(boys) Wednesday -3 rd period(girls)	GC Students to complete the questions text book pages 14 & 15 turn in their work

