



HOLY CROSS HIGH SCHOOL

Grade 12 work for Term 2 Week – 3 (11/05/20 to 16/05/20)

IN CRUCE SALUS

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English : Literature

taught on



Ms. Classen

cclassen@holycrosshigh.co.za

Literature:

Topic: The Crucible: Revision

Activities and Tasks:

Complete the contextual questions from the following past papers:

- [English HL Paper 2 Grade 12 of Feb 2015](#) (click to follow link – same content as school website and Google classroom)
- [English HL Paper 2 Grade 12 of Nov 2015](#) (click to follow link – same content as school website and Google classroom)

Resources

- See links above



English : Language

taught on



Mr Ackerman

mackerman@holycrosshigh.co.za

Grade 12: Language Learning

Topic:

- [Weeks 13 and 14: #Reflect on Social Media](#) (Distributed: 13/04/2020) (click to follow link – same content as school website and Google classroom)

Activities and Tasks:

Please access the above link, and complete the activities below:

- Activity 1: That's my generation- Practise summarising
- Activity 2: The two faces of social media- More practice with summaries
- Activity 3: Dealing with death- Part 1 and Part 2- Poetry- Write a good literary essay/contextual questions- Test Yourself
- Activity 4: Time to say goodbye- Drama: Contextual questions- Test Yourself

- Activity 5: Social Media- Helpful or harmful?- Debate it/(Ask your family to join in)
- Activity 6: Discuss, don't argue- Steps to write a discursive essay

Topic:

- [Weeks 15 and 16: #Reflect on Your Generation](#) (Distributed: 13/04/2020) (click to follow link – same content as school website and Google classroom)

Activities and Tasks:

Please access the above link, and complete the activities below:

- Activity 1: Thinking is critical- Part 1 and Part 2- Interpret visual texts
- Activity 2: Talking about my generation- Discuss your generation
- Activity 3: Self-reliant and driven- Improve your comprehension skills
- Activity 4: Have your say- Write a letter to the Editor

Resources:

- Please see the links above for all information related to resources



Afrikaans

taught on



Ms. Pasquallie kpasquallie@holycrosshigh.co.za

Onderwerp- Taalstrukture en Literatuur










Aktiwiteite en Take

Les 1 : Advertensies en Strokiesprente

- Aktiwiteit – [Bestudeer die advertensie en strokiesprent en beantwoord die vrae.](#)(click to follow link-same content as school website and google classroom)

Les 2 – Literatuur

Aktiwiteit- [Skryf die notas van die gedig : Huiskat in jou werkboek](#) en [beantwoord die vrae in Leerdersgids.](#) (click to follow link –same content as school website and google classroom)

 <h2 style="text-align: center;">Xhosa</h2>	Ms. Ludidi kludidi@holycrosshigh.co.za
To be sent by Wednesday	
 <h2 style="text-align: center;">Mathematics</h2>	taught on    Mr Mutandwa mmutandwa@holycrosshigh.co.za
<ul style="list-style-type: none"> • Topic: Functions and Inverses • Lesson 1: Definition of a function (click to follow link – same content as school website and Google classroom) • Lesson 2: Relations and Functions (click to follow link – same content as school website and Google classroom) • Lesson 3: Inverse of a Function (click to follow link – same content as school website and Google classroom) • Lesson 4: Logarithmic function (click to follow link – same content as school website and Google classroom) • Lesson 5: Tutorial worksheet/ exercises <p>Activities and Tasks:</p> <ul style="list-style-type: none"> • Siyavula page 52-61, Ex 2-1, no. 1b, 2 & 4 • Ex 2-2, no. 1 • Ex 2-3 , no. 5 • Resources: Siyavula Textbook, page 53-56 (click to follow link – same content as school website and Google classroom) 	
 <h2 style="text-align: center;">Mathematical Literacy</h2>	taught on    Mrs Smith msmith@holycrosshigh.co.za
<p>Topic: Banking</p> <ul style="list-style-type: none"> • Unit 1: Powerpoint on banking (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom) • Unit 2 : Power point on Inflation (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom) • Unit 3 : Power point on Interest (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom) <p>Activities and tasks:</p> <ul style="list-style-type: none"> • Interest and banking –Loans pp 47-51 • Investments pp52-53 	

- Inflation pp 54-56
- Additional Questions pp 57-59
- Answers pp 60-61

Resources :

- [Via Afrika Mathematical Literacy Grade 12 Study guide pp 45 –73](#) (click to follow link – same content as school website and Google classroom)

Additional Resources :

- Lessons from Maths Lit Subject Advisor
- [Lessons WCED](#) (click to follow link – same content as school website and Google classroom)



Physical Sciences

taught on



Mr Musvavairi lmusvavairi@holycrosshigh.co.za

Topic: Rates of reactions and the factors affecting the rate chemical reaction

Topic: The collision theory and the factors affecting the rate of chemical reaction

Topic: Measuring the rates of reaction and mechanism of reaction and of catalysts

Activities and Tasks:

- Exercise 6.1 page 227
- Exercise 6.2 page 237
- Exercise 6.3 page 241

Resources:

- Solutions for all learner's book 232 -241

Additional resources:

- [Mind the gap grade 12](#) (PDF - click to follow link – same content as school website and Google classroom)
- [Everything Science- Siyavula grade 12](#) (PDF - click to follow link – same content as school website and Google classroom)



Life Sciences

taught on



Mr Francis lfrancis@holycrosshigh.co.za

Topic: Human Reproduction

- Interpret diagrams of male and female reproductive systems
- Understand puberty
- Know gametogenesis

Tasks and activities: [Term 2 Lesson 3 week 5](#) [click to follow link]

Question 1: Diagram of male reproductive system

Question 2: Structural adaptations of male sperm for fertilization.

Question 3: Fertilization

Question 4: Diagram of female reproductive system.

Resources: [Term 2 lesson 3 week 5](#). [click to follow link] Same resources as in Google Classroom class code 24lpmjt

Textbook



History

taught on



Mr Kezhara akezhara@holycrosshigh.co.za

Topic: The Black Consciousness Movement

- **Lesson 1:** Steve Biko –Life and background
- **Lesson 2:** Characteristics, aims of the BCM
- **Lesson 3:** The Soweto uprising
- **Lesson 4:** Causes, course and results of the uprising
- **Lesson 5:** Critics to the BCM

Activities and Tasks

Resources: In Search of History textbook, gr 12, pages 154-168

- **Additional resources:**
- [Black consciousness movement](#) (PDF - click to follow link – same content as school website and Google classroom)

- [Steve Biko](#) (PDF - click to follow link – same content as school website and Google classroom)



Geography

taught on   

Mrs. Andreas aandreas@holycrosshigh.co.za

To be sent by Wednesday



Life Orientation

taught on   

Ms. Jackson cjackson@holycrosshigh.co.za

Topic: Social & Environmental Responsibility

- Unit 1: Community responsibility to provide environments and services that promote safe and healthy living: [Chapter 9: Social & Environmental Responsibility](#) (PDF - click to follow link – same content as school website and Google classroom)

Activities and Tasks

- Activity 1 to be completed on page 159 in Life Orientation Focus Textbook

Resources: Life Orientation Focus Textbook (pages 157-163)



Religious Education

taught on   

Ms. Pasquallie kpasquallie@holycrosshigh.co.za

For next week



Religious Studies

taught on   

Mr Francis lfrancis@holycrosshigh.co.za

Topic: Religion and society in the World today

Activities and tasks:

Classwork for Term 2.

Resources: Look at Google classroom class code aauhs7i

Textbook



CAT

taught on



Mr Fouché

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Topic: Network and Internet Technologies and Implications

- Module 2.1 Network and Internet Technologies and Implications pg.'s 85 – 102 (Computers in your life)
- [Module 2.1 Network and Internet Technologies PowerPoint](#) (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom)
- [MTN CAT Theory Textbook Term 2 Chapter 4.1 Networks and 4.2 Internet Services \(MTN Free Textbook\) pg's 93 – 109](#)

Activities and Tasks:

- [Act 4.1 pg 98 MTN Textbook](#) (Word document - click to follow link it will download the file for editing_in Word – same content as Google classroom)
- [Act 4.2 pg 109 MTN Textbook](#) (Word document - click to follow link it will download the file for editing_in Word – same content as Google classroom)

Resources: Textbook – Computers part of your life 2nd edition. (For those who do not have the textbook, snapplify “<https://www.snapplify.com/>” has made the textbook freely available. Go to their website and create a free account, install the app and download the textbook).



Tourism

taught on



Sr Flora

srflora@holycrosshigh.co.za

Topic: Foreign Exchange

- **Unit 2: Foreign Exchange (Part 2)**
- **Tourism Foreign Exchange lesson 1:** <https://youtu.be/znsOkFV7w6g> (YouTube Video - click to follow link – same content as Google classroom)
- **Tourism Foreign Exchange lesson 2:** <https://youtu.be/bzG6vIVReqc> (YouTube Video - click to follow link – same content as Google classroom)
- **Foreign Exchange Notes Power Point**

Activities and Tasks:

- Activities found on Power Point
- PAT Question 4.1, 4.2 & 4.3

- All learners have the PAT question paper in their possession.

Resources:

- Textbook Via Africa Tourism G.12 pp. 165-167 (Use physical Textbook)

Additional Resources:

- [Foreign Exchange](#) (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom)



Business Studies

taught on



Ms. Nzira mjnzira@holycrosshigh.co.za

Topic: Business Quality of performance within Business Functions

Activities and Tasks

- Presentation on the Impact of COVID 19 on Quality of performance of a business
- Presentations are done individually song or poem or rap.
- Feedback of Presentations are videos Of a song/ poem or a rap to the Teacher through WhatsApp

Resources:

- Platinum Business Studies Grade 12 (Use physical Textbook)
- Current Newspaper clippings



Accounting

taught on



Ms. Nzira mjnzira@holycrosshigh.co.za

Topic: Manufacturing (Unit costs)

You already know ...

- How to prepare, present, interpret and report on cost information for manufacturing businesses:
 - a Production Cost Statement with notes
 - an abridged Income Statement with notes
 - Calculate the gross profit on finished goods sold

The lesson will enable you to...

Calculate:

- Gross profit on finished goods; variable and fixed cost; unit costs; breakeven point; total cost of production
- Integrate ethical issues relating to a manufacturing business.
- Integrate internal audit and control processes relating to manufacturing

ACTIVITIES:**ACTIVITY 1**

You are provided with information relating to Harry's Hat Manufacturers for the past two years ended 30 June. Assume that fixed costs comprise factory overheads and administration costs. Assume that variable costs comprise raw materials, direct labour and selling & distribution costs.

Harry was disappointed with his overall results for the past two years. He requires your assistance in identifying problem areas

INFORMATION:

	2019		2018	
Selling price per hat	R100,00		R100,00	
Sales	R700 000		R850 000	
Net profit	R82 100		R94 750	
Units produced and sold	7 000 hats		8 500 hats	
Break-even point	(d)		6 149 hats	
	Total	Per unit	Total	Per unit
Direct material cost	R213 500	(a)	R209 950	R24,70
Direct labour cost	R154 700	R22,10	R234 600	R27,60
Factory overhead cost	R112 000	(b)	R112 000	R13,18
Selling and distribution cost	R78 400	(c)	R62 900	R7,40
Administration cost	R135 800	R19,40	R135 800	R15,98

INSTRUCTION:

1. Calculate the unit cost for 2019 denoted (a), (b) and (c).
2. Calculate the total Fixed cost for 2019.

3. Identify the cost that Harry should be most disappointed with in 2019. Quote figures or the unit cost to support your answer.
4. Calculate the following for 2019:
 - Variable cost per unit
 - Break-even point
5. Comment on the break-even point calculated in no. 4. Quote figures to support your answer.

ANSWER SHEET FOR ACTIVITY 1	
1	(a)
	(b)
	(c)
2.	
3.	
4.	Variable cost per unit

5	Break-even point

Resources:

- [Via Afrika Gr 12 Study Guide](#) (PDF - click to follow link – same content as school website and Google classroom)
- [Lucem Publishers Gr 12 \(text and work book combined\)](#) (PDF - click to follow link – same content as school website and Google classroom)