



IN CRUCE SALUS

HOLY CROSS HIGH SCHOOL

Grade 10 work for Term 2 Week – 3 (11/05/20 to 16/05/20)

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Topic: Language Learning

- [Weeks 13 and 14: Communicating with the World](#) (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: Communication Today- Interpret a blog/tweet a message
- Activity 2: Connecting in Real-Time-Can you use direct and indirect speech?
- Activity 3: Poetry- Dig deep into poetry
- Activity 4: Teens and Texting- Practice summarising
- Activity 5: Speaking Up- Can you speak off the cuff?
- Activity 6: Write a Narrative Essay- Write a good story

Topic: Language Learning

- [Weeks 15 and 16: Teens and Technology](#) (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: LOL- Laugh Out Loud- Cartoons and comics
- Activity 2: IYF- In Your Face- Advertisements- good and bad!
- Activity 3: WDYS- What Did You Say?- Direct/Indirect Speech questions
- Activity 4: PBB- Parents Behind Back- Prepare a presentation
- Activity 5: LTE- Letter to the Editor- Have Your Say! Air your Views!
- Activity 6: The Contextual- Answer contextual questions

Resources:

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

Grade 10: Literature

Topic: [The Mark \(Novel\)](#) (click to follow link – same content as school website and Google classroom)

Activities and Tasks:

- [Read Chapters 12-17](#) (click to follow link – same content as school website and Google classroom)

Resources:

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



Afrikaans

taught on



Ms Pasquallie kpasquallie@holycrosshigh.co.za

Topic: Short stories

Revise short stories; "All is fair in love and war, Geheime bewonderaar and 'n Pa vir Saterdag."



Xhosa

taught on



Ms. Nohiya gnohiya@holycrosshigh.co.za

Topic: Ukusetyenziswa kolwimi

Activities and tasks:

Resources:

- Learner's book: Incindi Yolwimi LwesiXhosa Pages: 115-118 (Use physical textbook no link)



Mathematics

taught on



Mr Mutandwa mmutandwa@holycrosshigh.co.za

Topic: Analytical Geometry

- **Lesson 1:** [Distance between to points, Siyavula page 288-292](#) (click to follow link – same content as school website and Google classroom)
- **Lesson 2:** [Gradient of a line segment, Siyavula page 293-297](#) (click to follow link – same content as school website and Google classroom)
- **Lesson 3:** [Finding the equation of a straight line, Siyavula page 298-299](#) (click to follow link – same content as school website and Google classroom)
- **Lesson 4:** [Perpendicular lines and Parallel lines, Siyavula page 300-304](#) (click to follow link – same content as school website and Google classroom)
- **Lesson 5:** [Midpoint of a line segment, Siyavula page 308-314](#) (click to follow link – same content as school website and Google classroom)

Activities and tasks

[Siyavula page 316, no. 5, 6, page 317 no. 7, 8. page 318, no. 10, 14](#) (click to follow link – same content as school website and Google classroom)

Resources:

- [Grade 10 CAPS Mathematics Video Series Analytical Geometry](#) (click to follow link – same content as school website and Google classroom)



Mathematical Literacy

taught on



Mrs Smith msmith@holycrosshigh.co.za

Topic :Financial Documents

Activities and tasks

Unit1: Common household tariffs

- Learners to work through self-study exercises and activities
- Tariff systems pp 45-46

- Prepaid cell phone tariffs pp 46-47
- Contract cell phones pp 48-50
- Income and expenditure pp50-53
- Profit and loss pp 53
- Income and expenditure statements pp 54-57

Unit 2: Household budgets pp 55-57

- Vat pp 58-59

Unit 3: Bank fees and calculations pp 60-63

- Bank statements pp 64
- Practice questions pp 64-69
- Answers pp 70-73

Resources

- [Via Africa Mathematical Literacy Study Guide pp 45-73](#) (PDF textbook click to follow link – same content as school website and Google classroom)

Additional resources

- [Lessons From Mathematical Literacy Subject Advisor pp 1-6 WCED](#) (click to follow link – same content as school website and Google classroom)



Physical Science

taught on



Mr Musvavairi lmusvavairi@holycrosshigh.co.za

Topic: Chemical change: Physical and chemical change

- Properties of physical change and chemical change
- Types of chemical reactions
- Synthesis, decomposition and ion - exchange reactions

Activities and tasks

Resources

- [Physical science grade 10 Gauteng Province Term 1 and 2 Summaries](#) (PDF click to follow link – same content as school website and Google classroom)



Life Sciences

taught on



Mr Francis lfrancis@holycrosshigh.co.za

Topic: Tissues and organs

- Types of animal Tissues
- Plant Organs
- Stem Cells

Activities and Tasks:

[See the lesson plan 1 for Term 2 Week 1,2 and 3](#) [click to follow link]

Question 1: Discuss animal tissues by answering the following questions.

Question 2: Study the diagram of the cross section of a leaf and answer the questions that follow.

Question 3: Futhi, Africa's first cloned calf was born in 2003. Answer the following questions.

Question 4: Read the passage on stem cells and answer the questions.

Resources:

[Lesson plan 1 for Term 2 Week 1, 2 and 3.](#) [click to follow link] Same content as Google Classroom code ogaegwb



History

taught on



Mr Kezhara

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Topic: The French Revolution

- **Lesson 1:** Causes of the Revolution
- **Lesson 2:** Class structure in France
- **Lesson 3:** Course of the Revolution
- **Lesson 4:** Role played by women

Activities and Tasks:

- Learners must complete all activities given in the Lesson Notes above

Resources:

- Textbook: In Search of History - page 66-84 (Use physical textbook no link)
- [Via Africa History Grade 10 Study Guide](#) (PDF textbook click to follow link – same content as school website and Google classroom)



Geography

taught on



Mrs Andreas

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Topic – Geomorphology

Activities and Tasks

Lesson 1 -Structure of the Earth

- Activities-Complete the notes on Structure of the earth pg 47 .- Draw also different structure in your notebook.

Lesson 2 – Plate Margins

- Activities-Complete notes on Plate margins and sketches of various types of margins pg53

Lesson 3 Folding and Faulting

- Activities-Copy notes in your workbook on the following:
- Formation of Folds
- Types of Folds
- Faulting –draw different structures of faulting

[Resources](#) -(click to follow link same as school website and Google Classroom)



Life Orientation

taught on



Ms Jackson cjackson@holycrosshigh.co.za

Topic: Study Skills

Activities and Tasks:

- Activity 1 to be completed from Grade 10 Life Orientation Focus Textbook on page 103

Resources:

- Grade 10 Focus Life Orientation Focus Textbook (pages 100-103) (Use physical textbook no link)



Religious Education

taught on



Ms Pasquallie kpasquallie@holycrosshigh.co.za

Week 4 – T2 (Next week)



Religious Studies

taught on



Mr Francis lfrancis@holycrosshigh.co.za

Topic: Common Features of Religions

Activities and Tasks:

- Common features of Religions PDF
- Definitions PDF
- Informal assessment

Resources: Same as Google Classroom Class code aauhs7i

- Textbook



CAT

taught on



Mr Fouché jfouchet@holycrosshigh.co.za

Topic: Extended software concepts

- Module 1.6 Extended software concepts pg.'s 56 – 63
- [Module 1.6 Extended software concepts](#) (PowerPoint Slides - click to follow link it will download the file for viewing in PowerPoint – same content as Google classroom)

Activities and Tasks:

- [Module 1.6 Revision Activity](#) (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: Map Work and Tour Planning

Unit 2: Different types of tourism maps

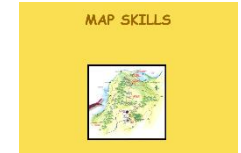
- [Lesson from the Tourism Subject Advisor](#) (click to follow link – same content as school website and Google classroom)

Activities and Tasks

- Learners to do Activity 2 in the textbook p. 89 Answers to be send to WhatsApp group.

Resources

- Textbook Via Africa Tourism: pp 83- 88 (Use physical text book no link)



Additional Resources

- [Slides on Mapwork Skills](#) (click to follow link – a powerpoint presentation will be downloaded same content as school website and Google classroom)



Business Studies

taught on



Ms. Nzira mjnzira@holycrosshigh.co.za

Topic: Social Responsibility

Activities and Tasks

- Presentation

Resources

- Platinum Business Studies Grade 10 – (Use physical textbook no link)
- Business Studies Core Notes: Business Roles



Accounting

taught on



Ms. Nzira mjnzira@holycrosshigh.co.za

Topic: Classification of accounts related to Salaries/Wages

SALARIES AND WAGES (Ledger accounts)

You already know about...

- Concepts related to salaries and wages
- Internal control measures and ethical considerations related to salaries and wages
- Basic calculations for net wages/salaries/ deductions/contributions

This lesson will enable you to...

- Post to General Ledger accounts from the Wages Journal
- Analyse transactions related to salaries and wages according to the Accounting Equation

Activities and Task

- ACTIVITY 1

You have been provided with the Wages Journal of Heathfield Traders for the week ending 22 May 2019.

Post to the accounts in the General Ledger:

Balance Sheet section

Creditors for Wages
Pension Fund
SARS (PAYE)
Medical Aid Fund
Unemployment Insurance Fund
Skills Development Fund

Nominal section

Wages
Pension Fund Contributions
Medical Aid Fund Contributions
UIF Contributions
Skills Development Levy(SDL)

WAGES JOURNAL OF HEATHFIELD TRADERS FOR THE WEEK ENDED 22 MAY 2019 WJ5

Employees	Normal Wages	Overtime			Gross wage	Deductions					Net wages	Contributions			
		Hrs	Rate	Tot		PAYE	Pension	Medi-cal aid	UIF	Tot		Pension	Med. aid	UIF	SDL
H. Cloete	1600	5	60	300	1900	318	128	140	16	602	1298	147	140	16	19
H. Hofman	1600	1	60	60	1660	275	128	120	16	539	1121	147	120	16	16
C. Booyse	1520	-	-	-	1520	251	121	80	15	467	1053	139	80	15	15
	4 720			360	5 080	844	377	340	47	1608	3472	433	340	47	50

ACTIVITY 1 (Answer Sheet)

Dr	GENERAL LEDGER OF HEATHFIELD TRADERS BALANCE SHEET ACCOUNTS SECTION	Cr
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CREDITORS FOR WAGES (B17)

PENSION FUND (B18)

SARS (PAYE) (B19)

MEDICAL AID FUND (B20)

UNEMPLOYMENT INSURANCE FUND (UIF) (B21)

SKILLS DEVELOPMENT FUND

(B22)

NOMINAL ACCOUNTS SECTION

Dr

WAGES (N23) Cr

PENSION FUND CONTRIBUTION(N24)

MEDICAL AID FUND CONTRIBUTION(N25)

UIF CONTRIBUTIONS(N26)

SKILLS DEVELOPMENT LEVY(SDL) (N27)

ACTIVITY 2

The following information was extracted from the wages/salaries records of Crawford Traders for the month ended 30 April 2020 . Analyse the following transactions according to the table provided.

NB. The Bank balance is favourable at all times.

TRANSACTIONS:

1. The wage earners deduction in respect of UIF totalled R400.
2. The total of the Net salaries column amounted to R8 300 in the Salaries Journal.
3. Issued a cheque to SARS for the PAYE deductions from the employers, R4 100.
4. The total of the Pension Fund deductions column in the Salaries Journal amounted to R750.
The employer contributes R1,50 to the Pension Fund for every R1 deducted (2 entries)

CRAWFORD TRADERS

No.	Account Debited	Account Credited	Assets	Owner's Equity	Liabilities	Amount

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Resources :

- [Via Afrika Accounting Grade 10 Study Guide](#) (PDF document - click to follow link to e-book version of Study Guide)
- [Lucem Publishers Gr 10](#) (text book & workbook in one) (PDF document - click to follow link to e-book)

ADDITIONAL RESOURCES:

- New Era Accounting Grade 10 (textbook and Workbooks) (Salaries and Wages Journal) (Use physical textbook no link)
- The Answer Series 3 in 1 Accounting (Salaries and Wages Journal)