



HOLY CROSS HIGH SCHOOL

Grade 8 work for Term 1 Week – 3 (8/02/2021-12/02/2021)

IN CRUCE SALUS

Contents

| | |
|--|----|
| English | 2 |
| Afrikaans | 2 |
| XHOSA..... | 3 |
| Life Orientation | 4 |
| Maths | 4 |
| Social Sciences History | 6 |
| Geography..... | 7 |
| Natural Sciences: Life Sciences | 7 |
| Natural Sciences: Physical Sciences | 8 |
| Religious Education..... | 9 |
| EMS | 9 |
| Creative Arts..... | 10 |
| Technology..... | 11 |

SCHOOL CALENDAR 2021

| Term | Duration | Weeks | Days | Public holidays | School days |
|------|----------------------|-------|-----------|-----------------|-------------|
| 1 | (25) 27 Jan - 31 Mar | 10 | 46 (48) | 1 | 45 (47) |
| 2 | 13 Apr – 25 Jun | 11 | 54 | 2+1 | 51 |
| 3 | 13 Jul – 23 Sept | 11 | 53 | 1 | 52 |
| 4 | 5 Oct – 08 (10) Dec | 10 | 47 (49) | 0 | 47 (49) |
| | Total | 42 | 200 (204) | 4+1 | 195 (199) |



English

taught on



Ms. Jackson

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Ms. Pasquallie

kpasquallie@holycrosshigh.co.za

Topic: English Requirements

Activities and Tasks:

- No activities this week

Resources:

- Prescribed Novel: The Heaven Shop by Deborah Ellis
- A4 288-page hardcover book (please label this Literature)
- A4 192-page hardcover book (please label this 'Grammar')
- A4 72-page soft cover book (please label this 'Essay & Transactional Writing')
- A4 30 sleeve flip file (this will be used for your portfolio)



Afrikaans

taught on



Ms Pasquallie kpasquallie@holycrosshigh.co.za

Mr Klaasen kklaasen@holycrosshigh.co.za

Onderwerp – Taalstrukture

- Voltooi die volgende aktiwiteite:
- Bl. 4 STOMPI
- Bl. 13 Woordorde
- Bl. 13 Enkelvoudige en saamgestelde sinne
- Google classroom code: gqg2t3n

Bronne :

- Afrikaans Sonder Grense Leerderboek (use physical textbook no link)
- STOMPI Notas (on google classroom, no links)

Assessment:

- Taak 1: Luistertoets: 23 Februarie 2021 (20 punte)
- Taak 2: Transaksionele Skryf: 18 Februarie 2021 (10 punte)
- Taak 3: Opstel: 3 Maart 2021 (30 punte)
- Taak 4 en 5: Kontroletoes: (50 punte) Leesbegrip (30) en Taal (20)

**XHOSA**

taught on



Ms Ludidikiudidi@holycrosshigh.co.za

Topic: Language Revision Exercise**Activities and Tasks:**

- Nouns
- Verbs

Resources: Notes in google classroom**Assessment:**

- Listening Comprehension – 1 February 2021
- Transactional Writing- 17 February 2021
- Reading Comprehension- 3 March 2021
- Control Test – 17 March 2021



Life Orientation

taught on



Mr K Klaasen kklaasen@holycrosshighj.co.za

Topic: Development of self in society

Activities and Tasks:

- Factors that influence self-concept and self-motivation – Page 8
- Activity 2.1. - Page 11

Resources:

- Spot on Life Orientation Textbook Grade 8 (no link-use physical textbook no link)

Assessment:

- Written Task: 24 February 2021
- Total marks: 70
- Time 1h30min
- Self-concept formation and self-motivation
- Sexuality
- Relationships and friendships



Maths

taught on



Mr Mutandwa
mmutandwa@holycrosshigh.co.za
Mrs Smith msmith@holycrosshigh.co.za
Mr Klaasen
kklaasen@holycrosshigh.co.za

Topic: Integers

Activities and Tasks (no link-use physical textbook no link)

- Order and compare integers – Page18

- Calculate with integers - Page 21
- Exercise 2.1. - Page 20
- Exercise 2.2. - Page 21

Resources:

- Platinum Mathematics grade 8 learner's book (no link-use physical textbook)

Assessments:

- **Assignment:** 4 March 2021
- Whole numbers
- Integers
- Total marks: 50
- Time: 1h30min

- **Control Test:** 16 March 2021
- Whole numbers
- Problem solving: Ratio, Rate, Financial
- Integers
- Exponents
- Patterns
- Functions and relationships
- Algebraic expressions and equations
- Total marks: 60
- Time: 1h30min



Topic: Mineral revolution –Diamond mining in Kimberly

Concepts to be covered

- Why diamonds are valuable
- British interests in the diamond- rich land
- Diamond mining and the development of a monopoly
- Formation of companies e.g. The De Beers consolidated mines Limited
- The Big Hole in Kimberly

Activities and tasks: (no link-use physical textbook no link)

- Activity 3:1 page 57 (no link-use physical textbook no link)
- Activity 3:2 page 60 (no link-use physical textbook no link)
- Revision and assessment. page .61 (no link-use physical textbook no link)

Resources:

- Viva Social science: page 55-61 (no link-use physical textbook no link)

Other resources:

- [The mineral revolution notes](#) click to follow link – same content as school website and Google Classroom)

Assessment:

- Controlled Test: Source-based questions and an essay:(50 marks)
- Date:18March 2021

Geography

Mr Ackerman
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Mr Kezhara akezhara@holycrosshigh.co.za
Mr Klaasen kklaasen@holycrosshigh.co.za

Topic: The Globe

Concepts to be covered:

- Hemispheres
- The earth's rotation on its axis- day and night
- World time, time zones and the International Date Line
- Earth's rotation around the sun
- Equinox, solstice and the change in angle of the midday sun

Activities and tasks (no link-use physical textbook no link)

- Activity 2:1 page 18 (no link-use physical textbook no link)
- Activity 2:2 page 19 (no link-use physical textbook no link)

Resources:

- Viva social sciences –page 18-25 (no link-use physical textbook no link)

Assessment:

- Controlled Test: Multiple choice and matching questions (50 marks)
- Date:16 March 2021



Natural Sciences: Life Sciences

taught on



Mrs Smith msmith@holycrosshigh.co.za

No activities this week.

Text book: Platinum Grade 8 Natural Science

Online textbook: Siyavula Grade 8 Natural science

1 hardcover book

1 flip file

Pencil crayons

Stationery –pens/pencils/ruler/eraser

Week 4 (15 FEB- 19 FEB)

Topic 1: Photosynthesis

Activities and tasks

- Read through the notes from pp 4-11
- Summarize the notes into your notebook. Hard / soft cover suitable. Activity: The 7 processes of life pp4
- Activity: Requirement and products of photosynthesis pp7
- Investigation: Which leaves photosynthesize: part 1 pp9-11

Resources

- [Textbook: Siyavula Grade 8 Natural Science A](#) click to follow link – same content as school website and Google Classroom)

Additional resources

- [Life processes](#) click to follow link – same content as school website and Google Classroom)
- [7 processes of living things](#) click to follow link – same content as school website and Google Classroom)
- [Is co2 necessary for photosynthesis.](#) click to follow link – same content as school website and Google Classroom)
- [Test for starch](#) click to follow link – same content as school website and Google Classroom)
- [Do plants need carbon dioxide?](#) click to follow link – same content as school website and Google Classroom)
- [Photosynthesis](#) click to follow link – same content as school website and Google Classroom)

Assessment

Practical: Photosynthesis, Respiration, Food chains 25 February 30 marks

Test: Photosynthesis and Respiration, Ecosystems 11 March 40 marks



Natural Sciences: Physical Sciences

taught on



Mr Musvavairi lmusvavairi@holycrosshigh.co.za

Topic: Chemical bonds and chemical reactions

- Decomposing compounds
- Electrolysis of copper chloride
- Thermal decomposition

Activities and tasks

- Activity 9 pp 85 (use physical textbook no link)
- Activity 10 pp 86 (use physical textbook no link)

Resources

- Platinum learner's book pp 84 - 86 (use physical textbook no link)

Textbook: Same as indicated under Natural sciences life sciences

Stationery: 1 counter book, ruler, mathematical instrument, calculator

Assessment tasks:

- Control test – 11 march 2021(40 marks)



Religious Education

taught on



- Ms Pasquallie
kpasquallie@holycrosshigh.co.za

Topic: books for RE

Activities and Tasks

- Please prepare your books this week so that you come to your first lesson ready for work.
- Books needed: an A4 college exercise book, a flipfile, an A4 pad, a Bible (suitable to bring to class and to highlight neatly).
- Please cover your books and label with your full name, surname and grade, and the subject 'Religious Education'.
- You must bring these to every RE lesson.
- The flipfile is for RE work only.



EMS

taught on



- Ms Nzira
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Topic: Requirements for EMS

Activities and Tasks:

- No activities this week

Resources

- VIA Africa Learner's book
- New Era Learners' Book
- New Era Exercise Book
- Calculator
- Notebook
- Flat file

Assessment:

- Data response (50 marks) 1 hour
Government
National Budget
- Control test 1 (50 marks) 1 hour
Accounting concepts
Source documents



Creative Arts

taught on



Ms. K Classen

kclassen@holycrosshigh.co.za

Topic: Books for Creative Arts

Welcome to Grade 8 Creative Arts

In the letter attached below, the breakdown of the subject will be discussed as well as the stationery you will need.

- [Welcome to Grade 8 Creative Arts Letter](#)
- Please prepare your books this week so that you can come to your first lesson ready to work
- Please cover your hard cover book and label it with your full name, surname, grade and subject (Creative Arts)
- Evenly divide your hard cover book into two sections and label the one section Music and the other Drama

- You must bring your hardcover and manuscript book to EVERY Creative Arts class



Technology

taught on



Ms. C Classen cclassen@holycrosshigh.co.za

Topic: Books for Technology

- 1 192 page hardcover book
- Pen
- Pencil
- Eraser
- Ruler
- Mathematical set