

Geography Grade 10 Work Plan – July

This is what you should have completed before the two-week work break:

08/06/2020 to 12/06/2020

All of you should now have finished the theory component of Geomorphology and so it's time for a brain shift to Mapskills!

You need to use the powerpoints that have been emailed to you on your school accounts. There is audio for each of the slides in the presentations to help you do the map work topic.

1. **True Bearing** (theoretically you know how to do this as it's covered in grade 8 and 9, but your answers to other map work tasks show me that this is a weak point).
2. **Magnetic Declination**
3. **Magnetic Bearing**

Magnetic declination and bearing have practise activities to complete – **you need to send me a photo of your answers and I'll send you the memo!**

15/06/2020 to 19/06/2020

Remember that June 16 is a public holiday so you shouldn't be working on that day!

This week you need to complete the following topics:

1. Unit 7, **Landforms and Contours**, page 27 and 28. You must do Activity 11, page 29 (most of it is finding features on the map).
2. Unit 7, **Contour patterns**, page 30 and 31. You must do Activity 12, page 31 (against most of it is finding features on the map and making sure you can see the landform or feature formed by the contour patterns).
3. Unit 8, Simple Cross Sections, page 33 and 34. You must answer Activity 14, page 34.

Send me a photo of your answers for Activity 14 and I'll send you the memo!

No one sent in any photos of work, so I'm assuming that no one did any work...

Before you carry on with the map skills you must make sure you have completed these topics.

New work starts here:

06/07/2020 to 10/07/2020

1. **Cross Sections** – use the Power point (shared with you and in Google Classroom) to learn how to draw detailed cross sections.

Complete Activity 15, page 36 in your notebooks.

Send me a photo of your answers for Activity 15 and I'll send you the memo!

2. **Types of Photos** – this is revision of Grade 9

Make notes on the different types of photographs.

Do Activity 16 on page 40 and 41

Send me a photo of your answers for Activity 16 and I'll send you the memo!

3. **Geographic Information Systems (GIS)** – Pages 42 – 46 learn this well as it is the same info for grade 11 and 12!

Make notes on the following topics – GIS data, Why do we use GIS? Remote Sensing, Satellites, Point, Line and Area Features and GIS Scales.