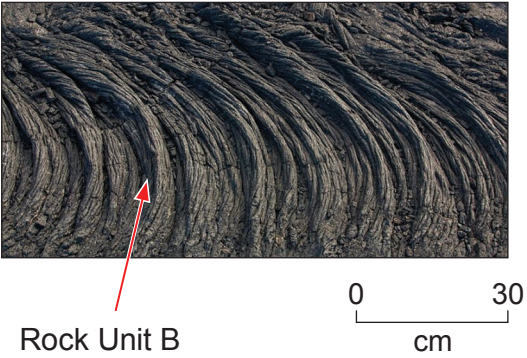


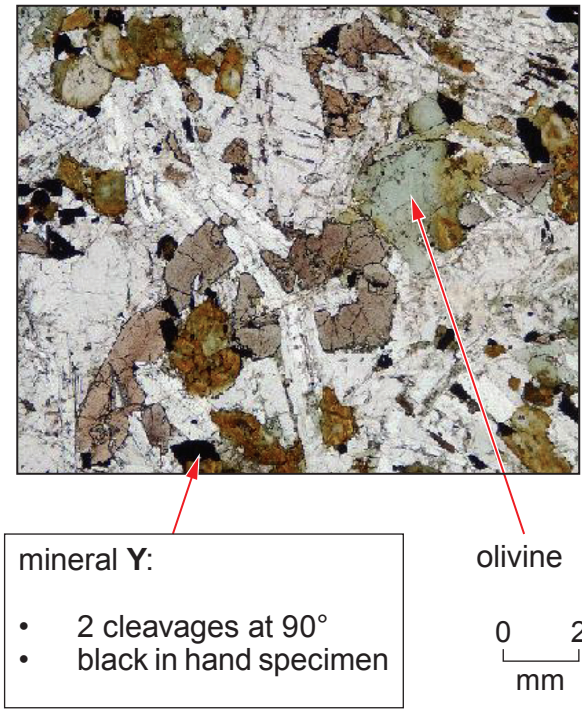
Photograph 1 For use in Questions 4 and 9



Photograph 2 For use in Question 5



Photograph 3 For use in Question 6



Photograph 4 For use in Question 6



GCE A LEVEL

A480U10-1A



TUESDAY, 5 OCTOBER 2021 – AFTERNOON

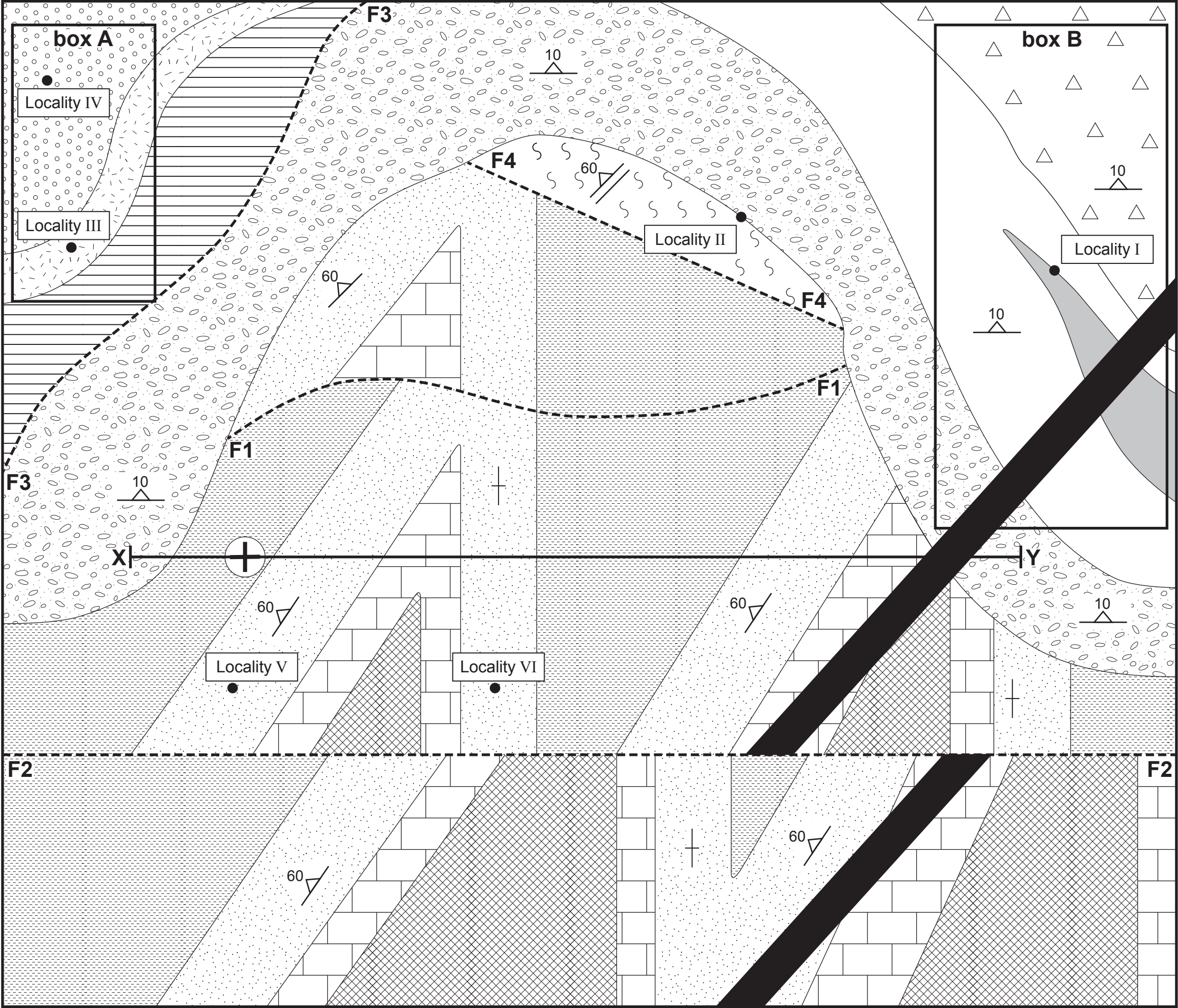
GEOLOGY – A level component 1
Geological Investigations

RESOURCE SHEET

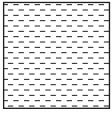
Acknowledgements:

- Photograph 1 <http://www.sandatlas.org>
- Photograph 2 <http://earthwise.bgs.ac.uk/index.php?title=File:P005554.jpg&filetimestamp=20140606103357&>
- Photograph 3 <https://www.earth.ox.ac.uk/~oesis/micro/>
- Photograph 4 <https://www.earth.ox.ac.uk/~oesis/micro/>

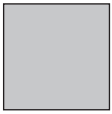
Map 1



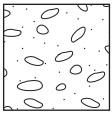
Key



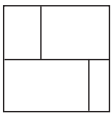
Rock Unit A



Rock Unit B (Specimen B, Photograph 1)



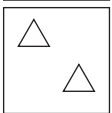
Rock Unit C (Specimen C, Photograph 2)



Rock Unit D (Specimen D)



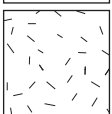
Rock Unit E



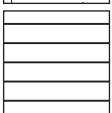
Rock Unit F



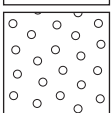
Rock Unit G



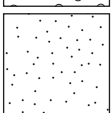
Rock Unit H (Photograph 3)



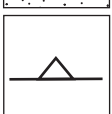
Rock Unit I



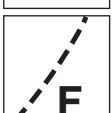
Rock Unit J (Photograph 4)



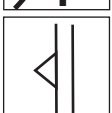
Rock Unit K



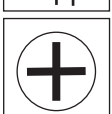
Rock Unit L



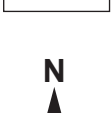
Rock Unit M (Specimen M, Photograph 2)



Vertical Bed



Locality Number



Dip of Bedding



Fault



Dip of Foliation



Borehole

Borehole Data

ground surface

90 m

Boundary A/K

300 m

Boundary K/D

150 m

Boundary D/L

0 300 metres

N