TECHNICAL DRAWING – YEAR 12 WORKSHEETS 2021

WEEK 2 TOPIC: PLANE GEOMETRY

DATE: 31/05/21 To 04/06/21

MONDAY (31/05) PLANE GEOMETRY 1. DEFINE SPIRAL :	TUESDAY (01/06) SPIRALS Given pole P Limiting vectors X and Y. Draw the ARCHIMEDIAN SPIRAL(Sense : clockwise)	WEDNES DAY (02/06) INVOLUTE Draw the involute of the given Triangle (clockwise)
THURSDAY (03/06) SCALES Given for the Diagonal Reduction Scale of 1:50 to read Metres and Tenths of a Metre up to 3 metres Do all the necessary calculations (note do not draw the scale) SCALE LENGTH	 FRIDA Y(04/06) HELIX 1. Define common terms related to helix Pitch	e revolution (single line helix) Left Hand Helix
SCALE INTERVAL NO OF PARTS	Start Point	Start Point

(NOTE: REFERENCE: Refer to TD lesson notes and TD workbook)

TECHNICAL DRAWING – YEAR 12

2021

WEEK 3 TOPIC: PLANE GEOMETRY

DATE: 07/06/21 To 11/06/21

