



## Trimester Planner

### Term one for 2017/2018

#### Creative Design & Innovation

#### Grade 10 General

Week No	Period	Chapter	Lesson	Pages
1	1 & 2	<b>Unit 1</b>	Introduction	16 -36
2	1 & 2		Section 1A Section 1B	37-66
3	1 & 2		Section 2A Section 2B	67-108
4	1 & 2		Section 3A Section 3B	109-167
5	1 & 2		Section 4A Section 4B	168-213
6	1 & 2		Section 5	215-221
7	1 & 2	<b>Unit 2</b>	Section 1	222-243
8	1 & 2		Section 2	244-259
9	1 & 2	<b>Unit 3</b>	Section 1	260-277
10	1 & 2		Section 2	278-285
11	1 & 2		Section 3 Section 4	286-307
12	1 & 2	<b>Revision</b>		

#### Grade 10 Advance

Week No	Period	Chapter	Lesson	Pages
1	1 & 2	<b>Unit 1</b>	Overview of Fusion 360	24-36
2	1 & 2		Section 1	39-68
3	1 & 2		Section 2	69-110
4	1 & 2		Section 3	111-169
5	1 & 2		Section 4	170-215
6	1 & 2		Section 5	216-223
7	1 & 2	<b>Unit 2</b>	Section 1	222-243
8	1 & 2		Section 2	244-259
9	1 & 2	<b>Unit 3</b>	Section 1 Section 2	262-287
10	1 & 2		Section 3 Section 4	288-309
11	1 & 2		<b>Unit 4</b>	Section 1
12	1 & 2	Section 2 Revision		328-340

## Grade 11 General

Week No	Period	Chapter	Lesson	Pages
1	1 & 2	<b>Unit 1</b>	Section 1: Mechanical Properties	14 -27
2	1 & 2		Section 2: Physical Properties	28-40
3	1 & 2		Section 3a Section 3b	41- 55
4	1 & 2		Section 4a Section 4b	56 - 73
5	1 & 2	<b>Unit 2</b>	Section 1	92-109
6	1 & 2		Section 2	110-117
7	1 & 2		Section 3a	118-124
8	1 & 2		Section 3b	125- 131
9	1 & 2		Section 4	132-140
10	1 & 2		Section 5	141-149
11	1 & 2	<b>Unit 3</b>	Section 1	150-158
12	1 & 2		Section 2	160-170

## Grade 11 Advanced

Week No	Period	Chapter	Lesson	Pages
1	1 & 2	<b>Unit 1</b>	Section 1: Mechanical Properties	16 -29
2	1 & 2		Section 2: Physical Properties	30-42
3	1 & 2		Section 3a Section 3b	43- 58
4	2	<b>Unit 2</b>	Section 1	96-113
5	1 & 2		Section 2	114-121
6	1		Section 3	122-135
6	2		Section 4	136-143
7	1 & 2		Section 5	144-177
8 - 9	1 & 2		Section 6	178-196
9	1 & 2	<b>Unit 3</b>	Section 1	198-206
10	1 & 2		Section 2	207-217
11	1 & 2	<b>Unit 4</b>	Section 1	218-227
12	1		Section 2	228-235
12	1	Revision		

## Grade 12 General

Week No	Period	Chapter	Lesson	Pages
1	1&2	<b>Unit 1</b>	Section 1: Mechanical Properties	18 - 31
2	1&2		Section 2: Physical Properties	32 - 44
3	1&2	<b>Unit 2</b>	Section 1a Section 1b Section 1c	96-108
4	1		Section 1d	109-113
4	2		Section 2	114-121

Week No	Period	Chapter	Lesson	Pages
5	1&2		Section 3	122-135
6	1		Section 4	136-143
6	2		Section 5a	144-158
7	1&2		Section 5b Section 5c	159-177
8	1&2		Section 6	178-197
9&10	1&2		Section 1	206-227
11&12	1&2		Section 2	228-251

## Grade 12 Advance

Week No	Period	Chapter	Lesson	Pages
1	1 & 2	<b>Unit 1</b>	Overview of Fusion 360	23-35
2	1 & 2		Section 1	36-65
3	1 & 2		Section 2	66-107
4	1 & 2		Section 3	108-167
5	1 & 2		Section 4	168-213
6	1 & 2		Section 5	214-221
7	1 & 2	<b>Unit 2</b>	Section 1	247-258
8	1 & 2		Section 2	259-268
9	1 & 2		Section 3	269-281
10	1 & 2		Section 4	282-293
11	1 & 2	<b>Unit 3</b>	Section 1	294-304
11	1 & 2		Section 2	306-318
12	1 & 2		Section 3	320-329
12	1 & 2	<b>Unit 3</b>	Section 1	330-349