



Technological Design

Western Technical-Commercial School

Name: _____

Date: _____

Section: _____

14

SPICE Applied to the Key Ring Accessory Review

Using the SPICE model definition, fill in the SPICE steps for the key ring accessory project. Use the related web resources to support your answers. Half a mark for short points and one mark for each explanation.

1. Situation (What is the big picture?)

a. _____

2. Problem/Challenge (What you have to solve, build, and/or accomplish?)

a. _____

b. _____

c. _____
i. _____
ii. _____
iii. _____
iv. _____

3. Investigation/Ideas (Lots of related ideas – how?)

a. _____
b. _____
c. _____
d. _____

4. Create/Construct (Your best idea selected and implemented)

a. _____

5. Evaluation (Does it solve/resolve the problem/challenge?)

a. _____
b. _____
c. _____
d. _____

Mark
Breakdown
Column

Q#	A
1	2
2	4
3	4
4	2
5	2
T=	14