

GROWSMART SCIENCE 2018 SEMI-FINAL PROJECT SCORE CARD

Group: _____

Date: _____

School: _____

District: _____

Project title: _____

Mentor teacher: _____

Team members: _____

CRITERIA	MAX. SCORE	5	4	3	2	1	0	Evaluation
SCIENTIFIC THOUGHT								
RESEARCH QUESTION – Maximum of 10 points								
Clear and focused purpose	4		There is definite purpose	The project has a clear purpose	The project has a purpose	The purpose is vague	There is no real world problem-solving connection made	
The problem is well understood, the problem is well defined	3			The problem is well understood and well defined	The problem is understood and defined adequately	The problem is understood and defined vaguely	The problem is not understood and defined at all	
The objectives of the project/experiment are clearly stated	3			Objectives are explicitly stated	Objectives are well stated	Objectives are vague	There is no clear objective	
DESIGN & METHODOLOGY – Maximum of 10 points								
Design plan	2				Exceptionally designed plan	Well-designed plan	Poorly designed plan	
Scientific method, appropriate, completeness	5	Scientific method used skillfully	Scientific method used well	Good utilisation of the scientific method	Adequately addresses the scientific method	Minimally addresses areas of the scientific method	Scientific method not used	
The chosen approach is innovative	3			Sophisticated innovation	Moderately innovative	Limited innovation	No innovation	
EXECUTION – Maximum of 10 points								
Systematic data collection and analysis	5	Excellent	Significant	Good	Adequate	Poor	Limited	
Sufficient data collected to support interpretation and conclusions	5	Excellent	Significant	Good	Adequate	Poor	Limited	
Section total (30)								
CRITERIA	MAXIMUM	5	4	3	2	1	0	Evaluation

SCORE								1
ORIGINALITY & CREATIVITY								
CREATIVITY – Maximum of 5 points								
Project demonstrates both originality & creativity (limited – significant)	5	Excellent	Significant	Good	Adequate	Poor	Limited	
Section total (5)								
COMMUNICATION								
POSTER PRESENTATION– Maximum of 5 points								
Logical organisation of material, clarity of graphics and legends	3			Proficient	Good	Average	Poor	
The written language and terminology used are of high quality	2				Proficient language usage, writing abilities and excellent writing skills	Average language usage, writing abilities and excellent writing skills	Poor language usage, writing abilities and excellent writing skills	
INTERVIEW – Maximum of 10 points								
The interview is dynamic and enthusiastic	2				Good	Average	Poor	
Clear, concise, thoughtful responses to questions	3			Proficient	Good	Average	Poor	
Contributions to and understanding of project by all members	2				Good	Average	Poor	
Recognition of potential impact in science & society	3			Excellent	Good	Average	Poor	
Section total (15)								
GRAND TOTAL (50)								
GENERAL COMMENTS								

Judge's Name: _____

Judge's Signature: _____

Date: _____