

Scenario 1 Group 1 Strategy

SCENARIO I

6 PRACTICALS 190 STUDENTS

EACH PRACTICAL ASSESSES
A DIFFERENT SKILL

- ① HEALTH + SAFETY - MCQ
- ② ACCURACY OF MEASUREMENT
(WORKBOOK)
- ③ PROCESSING OF DATA - WORKSHOP
/ PRESENTATION TASK
- ④ ACCURACY OF MEASUREMENT
- ⑤ WRITING PRACTICE
- ⑥ FULL WRITE-UP (50%)

Scenario 1 Group 2

Adv/Disadv

ADVANTAGES

- ↓ MARKING LOAD
- GIVES STUDENT SPECIFIC FOCUS

DISADVANTAGES

REDUCES EXPERIENCE OF
FULL REPORT WRITING.

TOO MUCH SPECIFIC FOCUS

REDUCES ~~LESS~~ STUDENT

EXPERIENCE OF WHOLE

EXPERIMENT



ltsn

Learning and Teaching
Support Network

Bioscience

Scenario 1 Group 2 Strategy

SCENARIO ONE

6 x 3hr practical

WK 1 Proforma

WK 2 Proforma

WK 3 Individual Full report → peer-review, marking
(Report writing)

WK 4 Proforma

WK 5 Group poster — (data processing + presentation)
(Problems encountered)

WK 6 Individual Full report marked by academic
(report writing) Staff

*NEXT YEAR + TRY TO REDUCE
NUMBER OF PRACTICALS*



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Scenario 1 Group 2

Adv/Disadv

ADVANTAGES

Student

Reduces unnecessary report writing

Formative feedback mid-module

Learning to work individually and in groups

Staff

Reduces marking

Assesses variety of skills

Students (hopefully) more motivated.

DISADVANTAGES

LESS practice at report writing.

Peer marking + poster ^{may} uses practical time

students

May have difficulties with group work
(time etc).