Peripheral Vision Investigation marking key

Student name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Aspect | content | Possible Score | Student mark |
| Introduction |  | 2 |  |
| Hypothesis | Movement of objects can be detected at a greater angle than detection of colour of object. | 1 |  |
| Independent variable stated | Movement or colour | 2 |  |
| Dependent variable | Angle of detection | 1 |  |
| Controlled variable |  | 2  Any four valid points with 1 mark for each pair of valid responses. |  |
| sample group described | At least two. Things such as age and do they wear glasses. | 2 |  |
| Results  Raw data table | All lined. Columns and rows labelled, multiple trials, average, units given. | 4 |  |
| Graph of results | Must be bar.  Axis labelled.  Independent variable on horizontal axis.  Heading.  Suitable scale on vertical axis. | 5 |  |
| conclusion | Must relate results to hypothesis. | 1 |  |
| Discussion/review | At least one problem and how it might be resolved if the activity was repeated. | 2 |  |
| Total |  | 22 |  |