|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\2CY4M7EU\blockpage[1].gif  Find and use relevant evidence, information and ideas. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Select measuring instruments that allow them to make a series of accurate measurements |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\thinker[1].png  Begin to evaluate how far success criteria fully reflect successful outcomes. |
| Systematically plan their enquiries |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Regularly check progress and revise the method where necessary |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\thinker[1].png  Identify the learning/thinking strategy they have used…… |
| Make predictions based on scientific knowledge and understanding, including simple models. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Organise and communicate their findings integrating different forms in various presentations and record these systematically, using S.I. units where appropriate. Select the most appropriate type of graph or chart to display data. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9QSDMF6Z\thinker[1].png  Link the learning to dissimilar but familiar situations. |
| Identify key variables and distinguish between independent and dependent variables and those that they will keep the same |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Use a line graph to describe relationships between two continuous variables. Identify bias and start to consider reliability. |  |  |
| Give some justification for their success criteria. |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Use scientific knowledge and understanding, including simple models, when explaining their findings……and differences between, or changes to organisms, materials and physical phenomena. |  |  |
|  |  | C:\Users\GA1566\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\4DIIZAJZ\clip_art_science_microscope[1].gif  Draw conclusions that are consistent  with the findings and consider others’ views to inform opinion and decisions. |  |  |
|  |  |  |  |  |