 Welsh Baccalaureate Scheme of Learning-National

This Scheme of Learning has been designed to be used by teachers and tutors delivering the Welsh Baccalaureate Individual Project from September 2015.

Teaching Block 3b Numeracy 2

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| Learning Activity | Skills Developed | Resources | Differentiation | LO/Assessment |
| Collecting Primary Data.  Pupils to complete a mind map of the different techniques for collecting information.  Discuss when it is appropriate to use   1. Questionnaires 2. Interviews 3. Observations   Examine good and bad examples of questionnaires and interview questions. Pupils to use highlighters (green and orange) to show the good and bad questions. | Team working  Identifying methods for collection of Primary data | A3 sheets of paper  Coloured pens / highlighters | By outcome | LO4 |
| Using different methods for collecting data  Tell the pupils they have been asked to survey eating habits in the school canteen.  Pupils must work in a group and use all three methods for collecting data.  Questionnaires could be produced using IT e.g. Word, Survey Monkey or Google Forms. | Team working  Use different methods for collection of Primary data  Deciding how to collate the data collected  Using digital techniques to present tables, graphs and diagrams. | WJEC Good Practice guide to questionnaires (3.2)  Access to computers | Example questions could be given to pupils who need more help. | LO4,LO6 |