<table>
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<th>Question #</th>
<th>Question</th>
<th>Data Collection</th>
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| 1.         | How are the iPods currently being used to support curriculum in various content area classrooms in MPS? | - Focus group interviews with teachers in the district.  
- Individual teacher interviews  
- Teacher surveys  
- Classroom observations  
- Teacher lesson plans | Use visual analysis to show a tabular form and perform a cross-tabular analysis of the data collected from various teacher lesson plans, classroom observations, teacher surveys, and the topics that come out of the teacher focus group interviews. Inferential statistics will be used to make generalizations based on the responses from the sample population. |
| 2.         | Does the use of the iPods support student learning?                        | - Focus group interviews with teachers  
- Individual teacher interviews  
- Focus group interview with students  
- Individual student interviews  
- Teacher surveys  
- Classroom Observations | Based on the classroom observations and answers from the sample of teachers and students about if and how they believe the iPods support learning a conclusion will be drawn and an opinion formed about whether the iPods support student learning. A cross-analysis of data collected from questions on the teacher survey will also be done to support this opinion. |
| 3.         | How does the use of the iPods in regular, special education, and ESL classrooms compare? | - Classroom observations in classrooms of each characteristic  
- Review of lesson plans from each classroom environment  
- Teacher surveys | Data collected from teacher lesson plans, teacher surveys, and observations in each of the classroom areas will be compared to find similarities or differences. |
<p>| 4.         | In what additional ways not currently being implemented in the MPS can teachers integrate the use of iPods? | - A literature review on the use of iPods in schools and the integration of the iPods into classroom activities. | A statistical meta-analysis of the literature on the use of iPods in schools will be done and compared with the ways that our teachers are currently using the iPods. |</p>
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| 5. | How are the iPods being used in regular, special education, and ESL classrooms? | - Student focus groups  
- Individual student interviews  
- Classroom observations  
- Teacher focus group interviews  
- Individual teacher interviews  
Review checklist from classroom observations. Data will be coded to determine how students interact with the iPods during the lessons. The data collected from the observations will be triangulated with the data collected during individual teacher and student interviews and focus groups. |
| 6. | How does student familiarity with the iPod technology influence how students respond to its use in the classroom? | - Individual student interviews  
- Student focus groups  
- Classroom observations  
- Teacher focus groups  
- Individual teacher interviews  
Answers to questions during the student interviews and teacher interviews will be compared to identify any theme in the responses and then triangulated with classroom observation data. |
| 7. | Which design features of the iPod are supportive of student learning styles? | - Teacher focus groups  
- Individual teacher interviews  
- Student focus groups  
- Individual student interviews  
- Teacher surveys  
Data collected on the classroom observation checklist and teacher surveys will be triangulated with teacher and student responses during focus groups and individual interviews. |
| 8. | What other resources can be used with the iPod to support student learning? | - Classroom observations  
- Individual teacher interviews  
- Teacher focus group interviews  
- Lesson plans  
Data collected on the usage of the iPods during classroom observations and a review of the teacher lesson plans will be compared with teacher responses during focus groups and individual interviews. |
| 9. | How does the usage of other audio | - Classroom observations  
- Individual teacher interviews  
Observations of the usage of iPods will compared to the data collected on the usage of |
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<td>9. How technology in the classroom compares to the use of iPods in the classroom?</td>
<td>- Teacher focus group interviews</td>
<td>other audio technology from the teacher surveys. Also, the responses during the teacher interviews will be compared to identify a theme in the responses.</td>
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<td>10. What training and resources will the teachers need to effectively use the iPods to support their curriculums?</td>
<td>- Individual teacher interviews - Teacher focus group interviews - Teacher surveys</td>
<td>Data collected from teacher surveys, individual teacher interviews, and focus group interviews will be compared to make a conclusion about what training the teachers need.</td>
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