Prop Box Planning and Reflection Template

| Project work theme: | Police Cars |
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| Prop Box Topic: | Technology in police cars |
| Rationale: | While looking at the web, my focus students talked a lot about the technology in the police cars. The students were most interested in the computer, radar gun, and walky talky used in the vehicle. |
| Integration of Content Areas | Literacy and science(COG SCI) |
| Student Learning Outcomes | Throughout the observations of the materials the students will be able to read the variety of print on the "vehicle" and understand what the meaning behind the print is. Throughout the observations of the materials the students will be able to explore the different forms of technology and draw their own conclusions on how they operate as well as the purpose of the technology. |
| Standards | LLD 7: Concepts about Print COG: SCI 2 Inquiry through observations and Investigations |
| Teacher Resources | I will need to research what technology is in the police car and what materials are most important to implement to effectively showcase the technology in the police car. Additionally, I will need to take an indepth look into each aspect of the technology in order to answer all the questions my focus students ask during the process. More specifically, I will need to understand what the computer, walky talky, and camera is used for in the vehicle. |
| Materials needed | What are you putting in the box (be specific quantity) - Police officer outfit - Criminal outfit - Handcuffs x2 - Police badge x2 - Computer - Walky Talky set - Ticket notepad x2 - Picture of speedometer - Steering wheel - Camera - Paper work - Folder x2 - Clipboards x2 - Flashlight x2 |

| | Red and blue lightsSiren |
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| Teaching Strategies: | Strategy 1: Open-ended questions (write out 3 questions below): 1. What do you think the police officers record with the camera? 2. Who do you think the police officers talk to on their walky talkys? 3. What do you think the police officers use their computers for> Strategy 2: Feedback loops - Answer students questions and continuing back and forth exchanges - Asking more open ended questions to continue the conversation |
| Assessment Tools | ObservationsChecklistTake pictures |