|  |  |  |
| --- | --- | --- |
| **Name :** | **Group members’ names :** | |
| **Provocation :**   * How can we best apply our knowledge of chariots to the design of our driverless car? * What design and programming considerations are needed for best driving practices of the driverless chariot/car? | | **Learning Intentions :**   * I can build a working chariot with a Sphero motor * I can program a code to drive our chariot * I can communicate effectively in a group to complete a task |
| **Vocabulary :** code, command, algorithm, program, Blocks, chariot, axel, wheel, Sphero, programmer | |

**ISTE THREE PHASES OF INNOVATION**

|  |  |  |
| --- | --- | --- |
| **Planning & Designing** | **Planning & Designing** | **Building & Refining** |
| Design 1 : | Group Design : | Final Group Design : |
| **Presenting and Evaluating : Where to Next?** | | |
| What worked in your group design? | What did you change? | Did the changes have an effect? |
|  |  |  |

**Core Competencies Self-Assessment**

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| --- | --- |
| **I CAN** | **HOW?** |
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**Feedback of the Day**

**Help us perfect the lesson! Please give us two stars and a wish :**

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