|  |  |
| --- | --- |
| **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**

|  |  |
| --- | --- |
| **I CAN** | **HOW?** |
| mage result for Core Competencies I can statements |  |
| mage result for Core Competencies I can statements |  |
| mage result for Core Competencies I can statements |  |

**Feedback of the Day**

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

|  |  |
| --- | --- |
| mage result for Star clipart |  |
| mage result for Star clipart |  |
| elated image |  |

**Feedback of the Day**

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

|  |  |
| --- | --- |
| mage result for Star clipart |  |
| mage result for Star clipart |  |
| elated image |  |