



PHYSICS STUDIES A LEVEL – SUMMER ASSIGNMENT



Our first topic in September will be forces, energy and motion. Pre-learning will make you ready for class, confident in the classroom and ready with

questions for your teachers and classmates.

There are 4 tasks for you to complete over the summer:

TASK 1

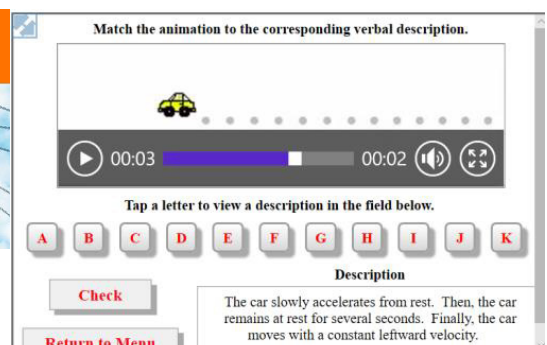
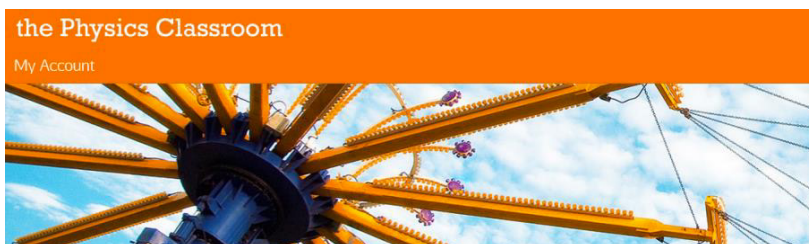
Go to Physics Classroom (link below) and read about the detailed descriptions of motion. Take notes or create a Mind Map – whichever method you prefer for recording and linking information.

Learn the difference between scalars and vectors, distance and displacement, speed and velocity, and acceleration.

<http://www.physicsclassroom.com/Physics-Tutorial/1-D-Kinematics>

Lesson 1- Describing motion with words

- Introduction
- Scalars and Vectors
- Velocity
- Acceleration (Do the Interactive – Name That Motion at the end of this section)



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TASK 2

Many of you will have used Seneca learning for your GCSE work. Click on the following link :

<https://app.senecalearning.com/dashboard/join-class/xndpsz8xlw>

If you already have an account, you can join the class with the code: **pr9gyeixw4**

Otherwise, you will be asked to create an account.

Or, you can scan the QR code with your phone:



To join CANDI's class: Yr11 Physics Bridging Course

1. Go to the web site:
app.senecalearning.com/join-class
2. Sign up as a student
3. Type in the class code: **pr9gyeixw4**

Or scan the QR Code with your device.

