**OER Mechanics Naming Convention**

-the problems created for the 2020 OER Mechanics project use a particular naming convention which should be applied to all questions

-the format is as follows: **YEAR – TEAM – SUBJECT – INITIALS – NUMBER**

**Year**: The OER Mechanics project will take multiple years to complete thus the year just indicates when the problem was created

-include the last two digits of the year

**Team**: There are two separate teams for OER Mechanics – the Particle and Rigid Body Teams

-the team is indicated by a **P** for Particle and **R** for Rigid Body

**Subject**: The chapter/unit the problem will be found under. They are currently modelled after the main chapters found in the Hibbeler textbook

**Particle Abbreviations**

**KM** – Kinematics

**FA** – Force and Acceleration

**WE** – Work and Energy

**IM** – Impulse and Momentum

**Rigid Body Abbreviations**

**KM** – Kinematics

**KIN** – Kinetics

**WE** – Work and Energy

**IM** – Impulse and Momentum

**VB** – Vibrations

**Initials**: You know, like the initials in your name? If your name is Donkey Kong, they’d be DK.

**2020 Team Initials**

**JH –** Jason Hu

**DK** – David Kim

**DY** – Daniel Youm

**BK –** Bryden Kinsella

**AF –** Ashli Forbes

**NW –** Nathan Wan

**Number:** The question number relative to the author’s question count and the chapter/unit the question is found in. For instance, DK and DY can both have questions numbered 4 for Principle of Work and Energy; it’s their fourth question in that section, but not their fourth question overall.

-digits of the question number

Example end product: **20-R-WE-DK-6** 🡪 2020, Rigid Body, Work and Energy, David Kim, #6