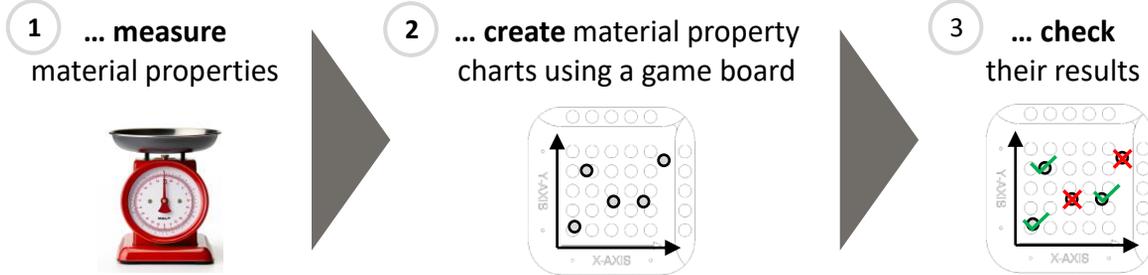


# Overview-Material Property Game



## How the game works

Students ...



## What you need to prepare

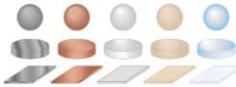
### 1 Acquire/manufacture

Game board



Manufacture a physical board or just use pen and pencil  
– *you decide*

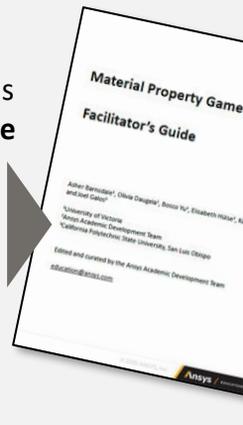
Material samples



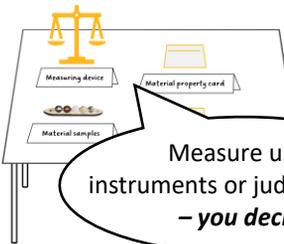
Material samples as spheres, discs, plates ...  
– *you see what you can find*

Our aim was to make this game as **flexible** as possible and **accessible to everyone**.

So, we have laid out different **options** with detailed **instructions** and **tips** in the “**Facilitator’s Guide**”.

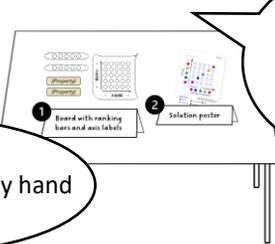


### 2 Set up measuring stations



Measure using instruments or judge by hand  
– *you decide*

### 3 Set up chart creation stations



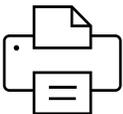
What you need for these?  
>> *check the guide*

In the provided folders you find **printouts, templates, 3D files** for manufacturing, and **slides** to present to class.

We suggest you **navigate** through these files **in order** from 1 to 3.

- 1 - Read this to get
  - 1 - Overview of
  - 2 - Facilitator's G
- 2 - Preparing the ga
  - 1 - Manufacturi
  - 2 - Print for clas
  - 3 - Print for stati
- 3 - Present to class
  - Material Proper

### 4 Print documents for the students



### 5 Present game instructions to the students



6 **PLAY**

**NEXT**

Read the “Facilitator’s Guide”