

## Science home learning 13<sup>th</sup> July 2020

### *Something different!*

Newcastle University sent me some STEM home learning activities from the Smallpeice team who normally go out and visit schools. As the Smallpeice team can't visit schools, they decided to set some challenges that you can do at home. I thought it would be great to share some with you. Adult supervision is required for the challenges. Please enjoy and send any photos or videos to school!

Enjoy the summer break and I look forward to seeing you all again in September! Please take care of yourselves and each other.

Miss Swan

### YR/1

#### Challenge 1

This challenge is to make a rocket launcher which you can test at home.

Please click here <<https://smallpeicetrust.us10.list-manage.com/track/click?u=29231bb22067a100fc65a0ad5&id=c12462b9c1&e=e7b6724fb7>> to watch our instructional video and click here <<https://smallpeicetrust.us10.list-manage.com/track/click?u=29231bb22067a100fc65a0ad5&id=289b034e03&e=e7b6724fb7>> to see written instructions showing how to build your rocket launcher.

### Y2/3

#### Challenge 2

This challenge is to make a rubber band car!

Please [click here](#) to watch the instructional video and [click here](#) to see written instructions showing how to build your rubber band car.

## Y3/4/5

### **Challenge 3**

This challenge is to make a **paddle boat**, which you can test in your bath or sink.

Please [click here](#) to watch the instructional video and [click here](#) to see written instructions showing how to build your paddle boat.

## Y5/6

### **Challenge 4**

This challenge is to make a **prosthetic hand**, which you can test at home.

Please [click here](#) to watch the instructional video and [click here](#) to see written instructions showing how to build your prosthetic hand.