



## Parlick Pick & Mix Homework Menu!

### Topic – Robots and Recycling



In the table below there are a variety of different homework activities to choose from. Try and do as many as you can and get creative!  
We will be sharing learning logs and celebrating your hard work every Friday!  
Please try to complete at least 3 home work tasks this half term.

#### Ethical Questions...

- How have robots helped change the world?
- How can they help maintain the world?
- What is the importance of 'Reduce, Reuse, Recycle'?
- What role does technology play in recycling? Why is recycling important?

Can you create a PowerPoint presentation about how technology/ Robots has helped shape the world we live in today?



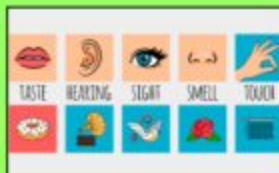
#### R.E

Help raise money for our St Francis Chapel. Can you create a garden themed craft for our church art competition on Saturday 29<sup>th</sup> June? You can use clay, paint, textiles, photography, real plants/flowers, recycled materials, 3d minibeast/flower models anything linked to a garden. It is a £1 an entry.



#### Science- 5 senses

Can you explore your 5 senses: Smell, Touch, Taste, See and Hear? Choose a sense and create your own investigation/experiment e.g. How our taste buds recognise sour, sweet, bitter and salt? Can you blind fold yourself and try to guess the object/food using smell, touch and taste? Have fun being scientists. Record your findings in your learning logs or post a picture on seesaw.



#### Art/D.T

Can you create a 3D Robot model using recycled junk materials? Give your Robot a name. Challenge! Can you make a moving part? Or a body part that lights up?



#### Music

Can you create a dance that tells a story about a robot? You can use 'You've got a friend in me' from Toy story or 'Microbots' from Big Hero 6. Within your dance can you have a travelling move, roll, turn and jump? Send a video to seesaw to share with your friends.



#### PSHE

At home can you reduce, recycle and reuse? Can you recycle something you would normally throw out e.g. plastic bottle, old wellies? Give them a new purpose e.g. planter. Or donate some old clothes, books and toys to a charity shop to help others.

