

## **FU3A Exploring Science: Updated 2019 Programme**

### **August 13<sup>th</sup>**

Visit to Gillmoss Recycling Centre in Liverpool

### **September 10<sup>th</sup>**

"The Story of the Sun" by David Roberts

*"Our Sun is the only star in the Universe that we can get close-up and personal with and our lives are totally dependent upon it. This presentation traces our understanding of the Sun from the deity of pre-history to the science of the present time. We also take an imaginary journey to visit each of the planets in the Solar System from Mercury, the closest to the Sun to Pluto and beyond. We conclude by showing the Sun and ourselves in the wider context of our place in the Universe."*

### **October 8<sup>th</sup>**

"How to find a tram on the Manchester Metro" by Alan Symes.

*"A short talk on the background to Manchester metro, which is a unique tram system, covering the recent and ongoing upgrades and some of the technologies involved"*

### **November 12<sup>th</sup>**

"Plastic - an attempt to discover some truths" by Sue Foy from Chester U3A

*The talk will try to answer some difficult questions such as:*

*Why do we use so much plastic?*

*What happens to plastic once we have used it?*

*Is it worth putting plastic into our re-cycling bins?*

*Can plastic be replaced by anything else?*

*Is plastic really bad for us and our planet can it be replaced by something else?*

### **December 10<sup>th</sup>**

Meeting cancelled because of clash with FU3A Christmas Concert

The September, October and November meetings will be held as usual at 2pm in Mold Methodist Church .