

Term 3 - Ash Class Home Learning - Issued on a Friday due back on a Wednesday

Please complete your Home Learning to the best of your ability. We'd like you to try and complete it **independently**, so you can really show off what you can do. Each week, we'll be choosing one (or more!) Home Learning Stars to celebrate amazing effort and creativity. This is brilliant preparation for your move to secondary school, so make sure you give it your best and really engage with the tasks.

TASK	SATs Buster	DUE
Electrical discoveries and inventions Your task is to create a timeline showing how our understanding and use of electricity has developed over time. Create a timeline with at least five important electrical discoveries or inventions. You can present your timeline however you wish. For each one, include: • The year or approximate date • The name of the person or people involved • A short description explaining what was discovered or invented You may include examples such as, early discoveries of static electricity, the invention of batteries, the light bulb, power stations or modern electrical inventions.	Adding fractions page 35	14.1.26
Scientists and inventors of electricity This task builds on your Week 1 timeline. Choose one person from your timeline and create a fact file about them. Your fact file should include: • Name of the scientist or inventor • When they lived • What they discovered or invented • Why their work is important today	Adding fractions with different denominators pages 36-37	21.1.26
Create an Electrical Safety Leaflet Electricity is very useful in our everyday lives, but it can also be dangerous. Electrical insulators help keep us safe by stopping electricity from flowing through our bodies. Your task is to create a safety leaflet that explains how electrical insulators protect people. What your leaflet must include: What is an electrical insulator? Why are electrical insulators important for safety? Real-life examples	Subtracting fractions pages 38 -39	28.1.26