

Homework Challenges

From the activities in the boxes, you can select which activity to do each week. You are expected to complete one per week, although you can complete more if you wish! Some activities will not take long to complete. Some might need more thinking and research to complete and offer a challenge in how to complete them. You should not complete the same task more than once!

Dojo points will be awarded according to the value of the activity and the quality of your work!

Your homework must be brought to school ready to share in class every WEDNESDAY.

You can bring it in earlier than Wednesday but it won't be shared until then.

<p><u>Up to 2 Dojo Points</u></p> <p>Create poster which could be given to a child in a younger class to show them the links between their timetables to help them to learn them. Be ready to explain the links and give examples.</p>	<p><u>Up to 2 Dojo Points</u></p> <p>Real Life Maths – You have £5 to buy the ingredients for a meal for everyone in your house. Use a supermarket website or visit the shops with an adult – what will you make? What will you buy? How much does it all cost?</p>	<p><u>Up to 2 Dojo Points</u></p> <p>Be brave! Let Mrs Peverall pick a times table for you to say forwards and backwards!</p>
<p><u>Up to 3 Dojo Points</u></p> <p>Make a list of 10 electrical items in your house which wouldn't have existed 100 years ago.</p>	<p><u>Up to 3 Dojo Points</u></p> <p>Create a collage of as many different electrical appliances that you can find.</p>	<p><u>Up to 3 Dojo Points</u></p> <p>Find out the names of four areas of the world which do not have a reliable electricity supply like we do. Can you find out why they don't have a reliable supply?</p>
<p><u>Up to 4 Dojo Points</u></p> <p>Research the dangers of electricity. Create a leaflet which warns people of these dangers.</p>	<p><u>Up to 4 Dojo Points</u></p> <p>Write an acrostic poem about ELECTRICITY. Your poem should tell the class facts about electricity.</p>	<p><u>Up to 4 Dojo Points</u></p> <p>Present information about what would be the same and different in the world if all electricity supplies were turned off. You must have at least 10 facts to present.</p>
<p><u>Up to 5 Dojo Points</u></p> <p>Pick a room in your house. Draw a detailed and labelled plan of the room and label all of the electrical devices in the room.</p>	<p><u>Up to 5 Dojo Points</u></p> <p>Talent Showcase – Your chance to share your talent – you could share some art work, a video of you playing an instrument, sporting achievements, baking, craft making – share your talent using a photo or video! You can show the class</p>	<p><u>Up to 5 Dojo Points</u></p> <p>Create your own lighthouse which includes a light which works. (You could use a battery operated tealight candle)</p>

This pass entitles you to one week where you do not need to complete a piece of homework from the grid. Please bring your free pass to school.

