## **Cultural Capital newsletter**

Each half term we will share a topic of interest for you to further explore at home with your children. This will help your child to have an appreciation of the world in which we live whilst educating them about fun and interesting facts.

March 24

| March 24  |   |   |  |
|---|---|---|--|
| Test your knowledge.  | March 24 topic: Albert Einstein<br>Image  | Test your knowledge.  |  |
| Albert Einstein was an extremely talented musician. Einstein began playing at six years old and stopped in the early years of 1950 due to a doctor's advice. Do you know what instrument he played?   |   | Einstein was known for inventing 2 creations. One object was a gas absorption heat pump, and the other is something we use and see daily. What was it?  Hint: It's in your house.   |  |
| Fact – Did you know?  | Image   | Fact  |  |
| Did you know, Einstein's last words were said in German? The exact wording is uncertain, however, according to his secretary, Helen Dukas, Einstein's last words were, "Ich liege in den Händen eines Schicksals, das ich nicht beeinflussen kann." This translates to "I am in the hands of a fate that I cannot influence." |   | Einstein's brain had a much shorter lateral sulcus that was partially missing. His brain was also 15% wider than the average brain. The researchers think that these unique brain characteristics may have allowed better connections between neurones. This is important for math and spatial reasoning. |  |
| Test your knowledge   | Test your knowledge   | Test your knowledge   |  |
| Einstein was born on the 14 <sup>th</sup> of March 1879 in Ulm, Germany and died on the 18 <sup>th</sup> of April 1955 in Princeton, New Jersey, US. <b>But do you know how he died?</b>  | Einstein won many awards as a theoretical scientist. Some of them include Nobel prize in Physics 1921, Matteucci Medal 1921. Overall, how many awards did he win? | Einstein had a mild disease, which caused him to repeat phrases to himself, two or three times, especially if he liked them. Albert liked to think in pictures like some famous other famous Scientists. Do you know what this is called?   |  |

## **Answers!**

| March 24 topic: Albert Einstein   |  |   |  |
|---|--|---|--|
| Test your knowledge   | Image  | Test your knowledge   |  |
| Albert Einstein was an extremely talented musician. Einstein began playing the violin at six years old and stopped in the early years of 1950 due to a doctor's advice.  Do you know what instrument he played?  He played the violin.  |  | Einstein was known for inventing 2 creations, one object was a gas absorption heat pump, and the other is something we use and see daily.  What was it?  Hint: It's in your house.  He invented The Einstein Refrigerator.  |  |
| Fact – Did you know?  | Image  | Fact  |  |
| Did you know, Einstein's last words were said in German? The exact wording is uncertain, however, according to his secretary, Helen Dukas, Einstein's last words were, "Ich liege in den Händen eines Schicksals, das ich nicht beeinflussen kann." This translates to "I am in the hands of a fate that I cannot influence." |  | Einstein's brain had a much shorter lateral sulcus that was partially missing. His brain was also 15% wider than the average brain. The researchers think that these unique brain characteristics may have allowed better connections between neurones. This is important for math and spatial reasoning. |  |
| Test your knowledge   | Test your knowledge  | Test your knowledge   |  |
| Einstein was born on the 14 <sup>th</sup> of March 1879 in Ulm, Germany and died on the 18 <sup>th</sup> of April 1955 in Princeton, New Jersey, US. But do you know how he died? He died from a blood vessel bursting near his heart.  | Einstein won many awards as a theoretical scientist. Some of them include Nobel prize in Physics 1921, Matteucci Medal 1921. Overall, how many awards did he win? Einstein won seven awards in his lifetime. | Einstein had a mild disease, which caused him to repeat phrases to himself, two or three times, especially if he liked them. Albert liked to think in pictures like some other Scientists. Do you know what this is called? It is called echolalia.   |  |