



# Year 6

## Autumn 1st Half-Term Newsletter



Welcome back to school to all our children and parents; we look forward to another term and year - packed full of intrigue and new experiences as well as making the most of every learning opportunity.



Let's explore our circulatory system! At the start of our project, we'll dissect an animal heart, finding out about the different parts and how the blood flows. Afterwards, we'll write a report of the experience and use software and models to learn more about how the circulatory system works. We'll use a data logger to measure our heart rates and test how it is affected by exercise. In D&T, we'll make model hearts, and test materials before making a stethoscope. As part of our music work, we'll use our bodies as percussion instruments and feel our pulse. We'll read shape poetry, and write poems inspired by the heart. We'll learn about how smoking affects the heart and write adverts to persuade people to stop smoking. We'll visit the 'Give blood' website, and make a flow diagram to illustrate the circulation process. At the end of the ILP, we'll create fact files to share what we have learned.

### Help your child prepare for their project

Your heart will be with you forever, so it's important to look after it. Why not research heart-healthy foods together and try out delicious, nutritious recipes that will make your heart happy? You could also set up an obstacle course in the garden and take each other's pulse before and after exercise to see how it changes. Alternatively, you could investigate advice for keeping your heart healthy and make an informative poster.

### P.E.

Sporting opportunities, health and wellbeing will play a significant part in your child's education at Bader. **P.E.** lessons. Year 6 P.E. lessons will be every Tuesday for this term. As always, your child will require a **plain green t-shirt**, plain **black shorts** and trainers.

### Uniform

Could we also ask that all uniform, P.E kit, book bags and coats clearly **display your child's name**. This often saves time and money. Also, it's really helpful, especially when items are misplaced.

### Chromebooks

Please could all parents remind their child to bring their chromebook to school each day (**fully charged**) so they can be used to support the learning in class. **E-Safety and appropriate usage of the internet is of the utmost importance to us all.** Therefore, we encourage parents and carers to continue *to be highly vigilant* when the children are using chromebooks and other devices at home. Children are taught, through assemblies and within the Computing curriculum, to recognise that they are responsible for their own 'digital footprint'. **Suggested websites for children to access at home: Times Tables Rockstars, Reading Plus, Google Drive, Lexia Core 5, 'Hit the Button' (Maths), DKfindout, Kiddle.**

**IPADS:** For children who have access to an iPad at home, please download the following apps; they're free and great to enhance learning at home: 'Doddle tables', 'Geoboard', 'Pieces basics', 'Number frames', 'Bloxelsbuilder'.

### Read for the stars! / Home Learning / Spellings

We encourage all parents, carers and family members to read 5 times per week with your child to support them with their reading fluency, accuracy and understanding. Home learning will be given out each Friday and we encourage that all children 'have a good go'. Home learning is to be handed in before the following Friday as well as practising **spellings** which will be assessed each Friday.

**Thank you for your continued support!**

Miss Horrigan

Miss Logan

Mr Brown

Mrs Watson

Mrs Alder

## **'Aiming High'**