Science

In science, we will learn to name a variety of everyday materials and be able to distinguish between an object and the material it is made from. We will conduct a scientific experiment to find the best material to make a bridge. After half term, we will be learning the seasons by describing weather and day length changes.

Computing

In our computing lessons, we will be looking at our school online safety poster and learning about what we can do to stay safe online. We will also be looking at what technology is, and the different types used both in and outside of school. We are also going to have a go at creating a variety of paint projects on the 2paint app on Purple Mash.

Art

In Art we will be getting creative with sculpturing. We will be learning about artist, Michelle Reader who is famous for making art from recycled materials. We will be using plastic bottles, papier mache and sweet wrappers to create some amazing art!





After half term, we will be printing in Art. We will be learning about famous Japanese artist, Hokusai and using easipress to print our own mountain inspired design.

Geography

This term we will be developing our mapping skills. We will be making imaginary maps for stories, thinking about our own address, learning how to draw objects in plan view and using trails to explore the classroom and other school grounds. We will be thinking about geographical features we can see. After half term, we will begin to learn about the weather, looking at seasonal and daily weather patterns in the UK.



PE

We will explore fundamentals and gymnastics. We plan to balance, run, change direction, jump, hop and skip. We will also be giving children the opportunity to work in isolation as well as teaching them to work collaboratively with others, taking turns and sharing ideas.
Please remember to send your child to school with a PE kit, this should consist of a tee-shirt, shorts and black pumps. You may also want to add a pair of trainers for outdoor PE.

Religious Education and PSHE

We will have two RE days looking at the big questions: *Who is Jewish and what do they believe?* and *How and why do we celebrate special times?*
In PSHE we will be looking at being healthy. We will be able to recognise which foods support good health and the risks of eating too much sugar. We will also be thinking about how sleep and physical exercise help.

Design and Technology

We will be having a very exciting DT day where we will be exploring, designing and making our own moving picture using sliders and leavers. We will have to work hard to follow a design brief.

History

In history we are going to be looking at what shops in Buxton were like in the 1950's and 60's. We will be looking how Spring Gardens has changed and listen to memories of people who were alive at the time.

Music

In year one, we will use Charanga to look at old-school hip hop and reggae to help us learn about rhythm, pulse and pitch.

Learning Superpowers

Each half term we will focus on two new skills, this term we will look at **listening, empathy, exploring and communicating.**

Vocabulary

At Buxton Infant School we are making a concerted effort to improve our children's vocabulary by focusing on certain words, related to the term's project, that will hopefully not only increase their vocabulary but might also inspire them to learn and investigate more about what we are currently learning about. If you are talking with your child about aspects of our project, please feel free to use the list of words below as jumping-off points for discussion or inspiration for any activities you might wish to do at home. Thank you.

This Term's Words:

material, describe, map, plan view, sculpture, sculptor, technology, log in, Jewish, belief, seasons, symbols, printing, pattern, memory, timeline, slider, lever, special, festival