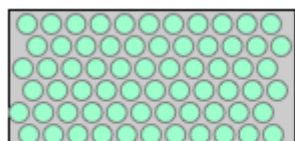
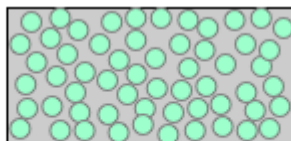


Cheddington Combined School

Year 5



solid



liquid



gas



Curriculum Overview – Spring Term 2022

Dear Parents,

We hope you had a restful Christmas period and look forward to working closely again with you and your child this year. During the Spring Term we have a number of exciting topics to get our teeth into including a look at: materials; Anglo-Saxons and Vikings; settlements and land use. We will be using a cross-curricular approach to our work, taking these topics across numerous subject areas.

With the challenges faced in the last two years we will continue to place emphasis on supporting the children's emotional and mental well-being, as well as identifying and addressing any gaps in knowledge and skills. We will continue to focus on building resilience, collaborative working, independence and critical thinking, promoting a Growth Mind-set in school where mistakes and wrong answers are welcomed and become a positive way in which we learn and grow.

The Year 5 Team

Mrs Williams (Wednesday, Thursday Friday) - Year 5 Teacher

Mrs Rogers (Monday, Tuesday) - Year 5 Teacher

Mrs Kingswell – HLTA/Teacher of KS2 French

In reading and comprehension our focus will be on reading for an increasing range of purposes and will continue to have a strong emphasis on maintaining positive attitudes to reading. We will be spending more time working on answering comprehension questions using 'Point, Evidence, Explain', and will also work on developing our inference skills.

This term the children will continue to develop their skills in writing for different purposes. They will look at identifying the relevant features of different types of text. Our main area of focus will be planning, writing and editing fictional narratives. Our first area of inspiration will be a collection of short mystery stories from which the children will use inference to write a prequel. They will then explore the use of paragraphs and adverbials to create cohesion in a short story of their own. Later in the term we will focus on extending descriptive skills. They will explore the use of expanded noun phrases, relative and embedded clauses and figurative language in writing setting and character descriptions, as well as use the "slow writing technique" to develop tension and suspense to create atmosphere in their narratives. We will also be looking at the use of dialogue to create a conversation between two characters. The children will be continuing to develop their editing skills. From the drafts they have written they will be identifying corrections, as well as ways in which they can extend and organise their text with appropriate use and application of vocabulary and the spelling, punctuation and grammar they have learned in their separate SPaG lessons.

The areas covered this term in our SPaG lessons include: Parenthesis using brackets, commas and dashes, expanded noun phrases, and past, present and future perfect verb forms.

In Maths during the Spring term the children will look at the topics of: Perimeter and Area in Measurement; Multiplication and Division; Fractions; Decimals and Percentages. In Measurement we are going to measure and calculate the perimeter of rectangles and rectilinear shapes. We will also look at how to calculate the area of rectangles, compound shapes and irregular shapes. In Multiplication and Division we are going to multiply four digits by 1 and 2 digits, divide 4 digits by 1 digit and divide with remainders. In Fractions we will be looking at unit, non-unit, equivalent and improper fractions as well as mixed numbers. We will sequence, compare and order fractions as well as add, subtract and multiply with fractions. We will use fractions in problem solving. In Decimals and Percentages we will look at: decimals to 3 places; explore decimals as fractions; round, order and compare decimals; and look at percentages as decimals and fractions.

It is really important that your child continues to practise their times tables. This should be done in their times tables practice book. As an extension to this and to embed Autumn learning it would also be useful to recap on your child's knowledge of: identifying multiples, factors, common factors, composite, prime, square, and cube numbers.

In Science we will be investigating materials. This will be an exciting topic looking at: properties of materials; dissolving; states of matter; reversible and irreversible changes; separating materials and much, much more! We will be investigating scientifically and developing our observation and recording skills along the way.

In R.E. we will be investigating "sense of community" and the role of religious and non-religious beliefs that make a community. We will also investigate places of worship and consider the beliefs that form our local community and the influences it has on our lives.

In Geography we will be finding out about different types of settlements. We will also look at transport links and how these are linked to settlements and land use. We will think about land use that is residential, industrial, farm land and also wilderness. Moving on we will find out how land use can change and then look at different ways that people can earn a living.

In History, our Anglo-Saxon topic will conclude before continuing on the timeline to learn about Vikings. We will be taking part in an all-day workshop with the History Man to explore hands-on Anglo-Saxon and Viking everyday life and strife.

This term in Computing we will begin with a look at video editing. Children will be creating short videos and will develop skills of capturing, editing and manipulating video! In the second half of the term will then move on to finding out about how a flat-file database can be used to organise data.

In Music we will be beginning the term with some classroom jazz! We will listen and appraise some jazz music and then have a go at playing some small sections of the music following the musical notation on the board. We will then try out our own improvisations! In the second half of the term we will be finding out about pop ballads and we will explore elements of music such as rhythm, pulse and pitch, as well as learning to sing and perform the songs.

In French this term we will be using our listening skills to work through a story about 'petit Thomas' and to have fun with various games. Then a written text about 'Pierre' will be studied. We will focus on hobbies and express opinions about these too. We will also learn a new, high frequency verb 'ALLER' (to go) and use this to express the near future. This will be combined with prior learning of the topic 'time' to revise vocabulary. We will finish the term looking at the topic of food.

In Design and Technology our project will be to investigate, design and make toys with moving parts. We will follow the design process and investigate the different ways that toys could move, including using levers and cams. We will then design and make our own toy that is aimed at a specific user and that has its own moving part.

P.E this term will be on Wednesday and Thursday. Swimming lessons will take place off site in the first half of the Spring term and then this will be followed by a further 6 weeks at the start of the Summer term. On Thursday we have outdoor P.E. so your child needs to make sure they have their outdoor games kit (red shorts, house colour polo shirt, spare socks trainers and tracksuit (black or green)) with them. We will be doing tag rugby, quick sticks hockey and netball as well as gymnastics indoors.

During PE, for safety reasons, long hair should be tied back and ear-rings should not be worn. However, if your child cannot remove their own ear-rings, please supply tape to cover them up. No jewellery is permitted in school except for a watch and plain stud ear-rings. Please note that aerosol sprays are not permitted in school.

In Art we will be looking at developing our skills in 3D sculpture and painting. The children will be creating their own sculptures basing them on the work of Alberto Giacometti. In painting we will explore and respond to the work of Fauvist artists.

In PSHE some of the topics we will be looking at include:

- Healthy relationships: How to respond to unwanted physical contact
- Respecting and protecting our environment, including individuals and communities
- Money, jobs and careers, including diversity and inclusion

Our special country we are learning about this year is Spain. We will continue to find out about its language, geography, history, culture and art.

Homework – Please feel free to use your child’s Home School Diary as a means of communication between us. Let us know immediately if there are any problems regarding the homework, or any other matter, so that we can try to solve any problems before they become too big!

Homework activities in Year 5 can take up to a total time of 2 hours and 30 minutes each week. So please make sure your child has a quiet place and time to complete tasks set. This will help in their transition to secondary school.

The following is an overview of homework requirements each week:

- 10 minutes of reading to an adult, at least 3 times a week
- 5 minutes a day of spellings, at least 3 times a week
- 5 minutes a day of times tables, 3 times a week
- 30 minutes Literacy activity, once a week, set on a Tuesday and handed in on Friday
- 30 minutes Numeracy activity, once a week, set on a Friday and handed in on a Tuesday
- 30 minutes additional activity, once a week (could be research/project work over a longer period)

Please make sure you sign your child’s diary and acknowledge that the set activities have been completed. Reading books will be changed Tuesday through to Friday as and when your child completes their book and hands it in. Books will only be changed if their planner has been signed by an adult.

VLE – The VLE is a safe online site for your child to use to find out about their learning, access spelling lists, homework and other Year 5 resources. We will also post home learning when necessary on this site for your child to access. They can also chat with their friends and teachers on the VLE. Messages are monitored so it is a good way for children to safely learn about the appropriate way to use online social platforms. Could I ask that you contact us with queries via the Home School Diary or via the school office and not via the VLE platform. Thank you.

How you can help your child.

Give responsibility to your child by letting them:

- Label their belongings
- Check they have the correct equipment required in school; **class water bottle, pencil case, home school record book, reading book, PE kit, times table practise book.**
- Bring any monies into school in a clearly named envelope.
- Have independence in completing homework tasks

And please listen to your child read at least three times a week and discuss the text with them, as well as signing their homework diary once a week to confirm they have completed their tasks.

Thank you for your support.

Mrs Williams/Mrs Rogers – Year 5 Class Teachers