

Senior Class - Communication Spring 2023



Maths

Y7 and 8 will be continuing to learn about fractions. In a few weeks we will move on to some geometry, looking at properties of 2D shapes, area and perimeter. Next half term we will look at different charts and graphs that can be used to represent data. We will also do some topic based maths, looking at communicating via codes and ciphers.

Y9 will start with looking at pythagoras theorem and trigonometry before moving on to probability. Next half term we will be learning some important algebraic skills. Hopefully the Y9 will also have time to do some topic based learning about codes and ciphers.

This term our school topic is Communication.

Our biblical context can be found here.

https://www.bethanyschoolsheffield. org/_files/ugd/fd4d1c_49c3474159c 94bdea9900c983ebc5a67.pdf lopic

In the Senior Class Topic lessons this term we will Start by looking at the types of communication, starting from Genesis 'come let us make...' to the modern world. Introduce rules for good communication, 'is it true, kind, necessary, wise.'

Preachers, Speeches and Song – To understand the influence of these powerful methods of communication: A study of 18thC preacher George Whitfield

'men that have moved nations' - Hitler, Churchill, JFK, Martin Luther King, Nelson Mandella. Song writers - Elvis, Lennon, Joni Mitchell, Tracy Chapman The Media – analysis of contemporary forms

and the impact on society. School DVD/ newspaper/newsletter
We will also learn about The Magna Carta, the accountability of Rulers and Rule of Law. How are today's leaders accountable, linking to the Online Safety Bill - requiring companies to have 'duty of care'

Suffragists and Suffragettes - link to current activism
Rule of Law – Were the Suffragettes right to break the law in order to gain the vote.
Speech writing to show the demands of the suffragette. Democracy and the universal right to fight for it
Power of friends, reality TV. digital lifestyles

<u>Science</u>

In Mrs Robinson's science the seniors will be learning about electricity. We will learn what electricity is and where it comes from, How are electricity and magnetism are related to each other. We will also do some work setting up different kinds of circuits.

In Mr Charles' lesson the seniors will be learning about sound from the hypothesising of Aristotle to the experimentation of Robert Boyle. They will be thinking about how sound travels and the properties of waves. Seniors will be measuring the speed of sound and getting to grips with the Doppler effect.

ПΤ

This term we are looking at different forms of communication. Firstly we will be dividing into groups so that we can work as teams to develop a code and transmit a message using a semaphore system to our team members across the playground, and also test how easy it is to crack by the other teams!

Later in the term we will be analysing products to determine what materials they are made from and what features they have, then thinking why they have been designed in that way. We will then move on to advertising. We will make a model of our chosen product and label them to advertise their selling points to potential customers.

God who at various times and in different ways spoke in times past to the fathers by the prophets, has in these last days spoken to us by his Son, ...

Hebrews1 v1

English

In English Literature, we will be reading through I Am David by Anne Holm to work on our comprehension skills.

In English Language, we'll be looking at different ways of writing to communicate - for example, how to create tension in writing, how to write a script, and how to write a review, etc. We'll finish the term by looking at how to write a speech and, for our assessment this term, we'll present our finished speeches to the rest of the class.



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Drama

In Drama, we will spend the first half of the term exploring the different ways that we communicate in drama (our voices, our movements, through music, etc). In the second half of the term, we will practice using the skills and techniques and explore how drama can be used in Christian ministry by creating short pieces of drama.

<u>P.E.</u>

This half term in PE we will be doing boxing skills, circuits and stamina training.

In the second half term we will be developing our hockey skills.

Art

This term we will start with some Art History: Still Life Paintings with meaning in particular Memento Mori or Vanitas translation 'remember you will die' and 'vain things' (Ecclesiastes). Identify the difference between overt and covert Symbolism. Later in the term we will spend some time discovering the meaning in 'The Ambassadors by Hans Holbein the younger.

Projects will include:

copying still life painting by Caravaggio and Pieter Claesz in Pencil Observational drawing of objects with meaning - either a more universally recognised symbol or something more personal.

Main project will be their own Memento Mori Still Life in Acrylic on paper.

Computer Science

Y7: Programming essentials in Scratch part 2 — building on pupils' confidence and knowledge of the key programming constructs. The main programming concepts covered in this unit are sequencing, variables, selection, and count-controlled iteration.

Y8: Developing for the web — Pupils will explore the technologies that make up the internet and World Wide Web. Starting with an exploration of the building blocks of the World Wide Web, HTML, and CSS, learners will investigate how websites are catalogued and organised for effective retrieval using search engines.

Y9: Programming with Python — After some introductory training over the Christmas holidays, we are building up our programming skills using this very popular and beginner-friendly language. At the same time, we are learning about the theory behind programming: algorithms.

World View Studies (Y7/8)

We will be looking at 'The World Around Us'. We will have a visit from the Beighton Lifestyle Centre who will explain how they help people in the community. We will discuss whether it is just Christians who care and help people. We will look at what the bible says about how Christians should live. Discussions about different faiths will help children to understand mutual respect, and ways in which we can equip ourselves to be able to speak the truth confidently. In the second half of the term, we will look at the dangers of drugs and alcohol, and understanding consent, and ways of saying "no".

French

We will be continuing to develop our 4 skills of listening, speaking, reading and writing through the following topic areas this term:

- Biblical communication (Y9); discussing The Tower of Babel and language learning from a Christian WV
- Basic conversation (greetings)
- Music
- Modern communication technology
- TV & cinema (Y9)
- Literature (Y9)
- Pets (Y7&8)

The key grammatical concepts for Y9 will be: the comparative, the perfect tense and using longer, more complex sentences

For Y7&8: the comparative, the immediate future tense.