



John Buchan School

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John Buchan School is an MOD School, part of MOD's Directorate Children and Young People

John Buchan School Curriculum information booklet

Year 5

Spring Term 2018-2019



Together we build a journey for life

John Buchan School is an MOD School, part of MOD's Directorate Children and Young People

Vision: Our vision is to support our pupils to become individuals who have strongly developed academic, social and life skills to be able to contribute positively to society as future citizens.

Mission statement:

In order to realise our vision, we aim to provide our pupils with a rich and wide school curriculum which gives them opportunities to:

- Secure strong values through our values based education approach which will enable them to become confident adults who contribute positively to our global society. We aim to ensure that all of our pupils have integrity, are tolerant and respectful to others; are able to empathise; are self-motivated to strive to continually develop their own knowledge and skills; have resilience to deal with setbacks and difficult situations and are persistent in achieving their goals.
- Ensure that they have the necessary life skills to manage their adult lives at home and in the world
- Equip them with the skills to be good communicators, ensuring that they have secure maths and English skills
- Develop as emotionally literate individuals who have the resilience to meet challenges, are discerning and critically evaluative.
- Develop a thirst to enquire further about the world around them and the skills to discover answers for themselves through a range of high quality and rich learning experiences which inspire
- Make links between their experiences in school and the wider world which enable them to recognise why they are developing these skills and how this will support them in their future lives

Welcome to the spring term in Y5!

The purpose of this booklet is to inform you of the aspects of the curriculum that your child will be studying this term. In this booklet you will find:

- an outline of the curriculum objectives and topics that your child will be studying this term
- Some practical ideas for how you can support your child's learning

We look forward to working in partnership with you this year to ensure that your child gets the very best opportunities to enable them to develop both academically and socially.

Kind regards,

The Year 5 team

Mr J McKenna—Year progress leader

Mr S Bridgewater— Year 5 teacher

Mrs R Newman—Year 5 teacher

Y5 English spring term

This term, we will be:

Reading Tuesday

Reading Chronological and Non-Chronological reports

Writing

Create a police report about the incident

Create a newspaper article based on a UFO sighting at school

Superhero's

Associated grammar and punctuation

Weekly spelling lessons based on the spelling rules

How can you support your child's learning?

- Encourage your child to read frequently and entered it into their reading diary
- Help your child to learn their weekly spellings
- Talk to your child frequently about their homework
- Encourage your child to use their English skills in everyday life



Y5 PSHE Spring

This term, your child will learn about:

Empathy

They will also be linking the values of:

Compassion

Forgiveness

Thoughtfulness

How can you support your child's learning?

Each week, we will publish the current value in the newsletter along with some quotes or reflection activities.

Please discuss these with your children and the meaning of the value and how the children can incorporate these into their everyday lives.

Y5 Mathematics spring term

In the spring term, your child will learn about:

Numbers and how they are related.

Scales, measurements and data.

Lines and shapes.

Calculations involving four operations:

$+$, \times , $-$, $/$.

Solving word problems, focusing on maths vocabulary.

How can you support your child's learning?

Giving children lots of practice is vital.

Giving a helping hand with homework.

Testing and helping with different times table every week and using simple maths everyday.

Encourage children to use maths in their CLP's

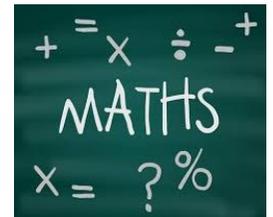
e.g. graphs, time lines etc.

Where can you find out more?

(Possible textbooks/websites)

www.bbc.co.uk/schools/ks2bitesize/maths

www.topmarks.co.uk—a really good search engine for education related maths activities.



Y5 science spring term

In the spring term, your child will learn about:

A healthy life

Materials

Chemical changes

Forces

The Solar System

These will be taught on a rotation basis.

How can you support your child's learning?

Encourage children to access Science websites.

Watch scientific programmes such as Blast Lab, Bang Goes The Theory or Deadly 60.

Read Scientific magazines and books such as the Horrible Science books.

Where can you find out more?

(Possible textbooks/websites)

www.bbc.co.uk/schools/ks2bitesize

www.bbc.co.uk/cbbc/blastlab

www.bbc.co.uk/science



Y5 Music spring term

This term we will be learning about

Wider opportunities—class guitar or brass lessons delivered by Gutersloh Music Centre.

Musical skills which will be developed through listening, composing and performing.

Singing—vocal techniques and exercises to consolidate learning. Also singing and performing a variety of school songs and some 2 and 3 part singing.

How can you support your child's learning?

Encourage your child to practice their guitar or brass instrument on a regular basis and ask them to teach you what they have learnt.

Listen to a wide range of music at home and talk about it.

Sing with your child.

Suggested places to visit:

Look at SCE Music Service website for a wide range of information about instrumental provision.

Go to concerts at the Paderhalle in Paderborn.



Y5 computing spring term

This term, we will:

Learn to create, search and sort a database

Investigation using databases.

Data logging and spreadsheets.

How can you support your child's learning?

Help your child to develop a range of ICT skills by using a range of applications such as Power Point or Excel.

Encourage safe use of the internet in the home. Explain the dangers of giving out personal details and monitor internet activity and consider adding a 'firewall' to your computer.

Where can you find out more?

(Possible textbooks/websites)

<http://clc2.uniservity.com/GroupHomepage.asp?Groupid=517753>

<http://www.johnbuchan.sceschools.com>—go to the parents page and click on 'online safety'



Y5 German spring term

This term we will

start the topic of, 'My Town'.

This will include:

- Asking for directions
- Describing what is in the town and giving directions.
- The German festival of "Karneval".

How can you support your child's learning?

- Encourage your child to order food and drinks in restaurants.
- Help your child with use of money,
- Familiarisation with Euros and maths practice.
- Looking at signs and names of buildings in our area.

Where can you find out more?

(Possible textbooks/websites)

- <http://www.atantot.com/german.htm>
- www.linguascope.com
- www.eduweb.vic.gov.au/languagesonline/default.htm



Y5 Physical Education (PE) spring term

This term we will be learning about

Gymnastics:- Work based on rolling, balances, jumping and vaulting.

Dance :- Basic movements, use of space and body parts in response to a guided dance sequence.

How can you support your child's learning?

Encourage them to participate in an extra curricular sports club.

Be active with your child (play in the garden, bike rides, go to the park).

Encourage healthy eating.

Where can you find out more?

(Possible textbooks/websites)

'Punchlines' clubs section.

Speak to Mrs Burns.

Places to visit guides.

Suggested places to visit:

Sporting events such as local football matches

Climbing or 'kletter' parks.



Y5 RE spring term

In the spring term, your child will learn about:

What would Jesus do?

Easter

How can you support your child's learning?

Discuss what your child is learning in class.

Discuss modern issues and ethics in the context of Christianity.

Talk about Easter traditions that you celebrate as a family.

Look at how Easter is celebrated around the world.

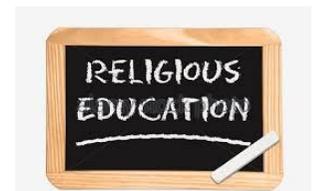
Discuss local German Easter traditions.

Where can you find out more?

(Possible textbooks/websites)

www.bbc.co.uk/learning zone

www.reonline.org.uk



Y5 geography spring term

In the spring term, your child will learn about:

All about South America

This topic will look at geographical regions of South America, (with a focus on the Amazon Rain Forest) the different climatic conditions, locating countries and major cities and investigating how and where the many populations live. They will identify landforms such as mountains, volcanoes, rivers and forests understanding their physical characteristics and the way in which the people interact with the landscape in terms of Industry, trade and commerce. They will examine the many aspects of human geography such as; languages, religion, food, culture and tourism. And, they will recognise some of the environmental impacts activities such as agriculture and mining have.

How can you support your child's learning? Talk to your child about their Geography lessons at home.

Help them recognise many of the food products that originate from SA whilst out shopping, such as; coffee, chocolate, fruit and wine.

Where can you find out more?

The National Geographic Channel <http://www.bbc.co.uk/education/topics/z9rcwmn/resources/1>
www.kids.nationalgeographic.com



Y5 history spring term

This term we will be learning about:

Pupils will learn about history that touches them. Pupils will research the history of their school using real sources of evidence and then consider what was life like for the pupils who have attended our school through the decades 1970s, 1980, 1990,s in to the new millennium. Children will develop their historical understanding of the period, including the characteristic features and diversity of popular culture. They will learn about changes both within and across the period, and apply their skills of historical enquiry to a study of the recent past. They will be encouraged to present their ideas in a creative way.

They will focus on these history concepts and skills :

- Chronology
- Causation
- Continuity and Change
- Knowledge and Understanding
- Interpretation/Significance
- Using Primary and Secondary sources

Enquiry

How can you support your child's learning?

<http://www.schoolhistory.co.uk/year8links>

<http://www.bl.uk/learning/hiscitizen/uk/makingoftheuk.html>

