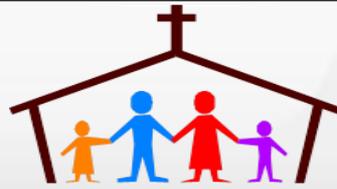


Jonah Class - Year 5
Key stage 2
Curriculum Presentation
2022-2023

‘Encourage and Support’



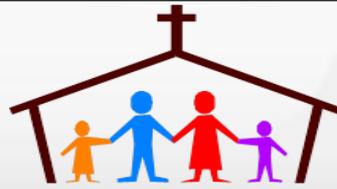
Teaching Staff



Miss Bates



TA – Miss Hards



Thursday Afternoon Teaching Staff



Mr Brewer



Mrs Brewster



Daily Routine

- Early morning work (8.40am)
- Maths
- M10/Maths badges
- Assembly
- Break
- English
- Guided reading
- Lunch
- Accelerated Reader time
- Other subjects (Blocked Curriculum Time)



Ready, Respectful, Responsible



School Expectations

At St Joseph's we are:

Ready

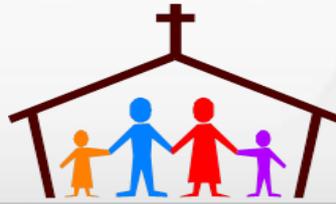
to listen, all our resources are prepared
and ready to learn.

Respectful

of ourselves, others, our resources, and the
environment.

Responsible

for all our actions and the safety of others.



Autumn Curriculum

Humanities

- Volcanoes (Geography)
- Mayans (History)
- Creation (RE)

Science

- Living things and their habitats
- Forces



Knowledge Organisers

- Used across the curriculum.
- Can be downloaded from the school website.

 Samson Science: Animals including humans

Key Facts Related To Circulatory System

The circulatory system is made up of three parts: the heart, blood vessels and the blood itself. The heart keeps all the blood in the circulatory system flowing.

The blood travels through a network of blood vessels to everywhere in your body. It carries useful materials like oxygen, water and nutrients and removes waste products like carbon dioxide.

Blood transports materials around the body and protects against disease. It contains:

- Red blood cells** which transport oxygen.
- White blood cells** which protect against disease.
- Blood platelets** which help the blood to clot and repair a cut.
- Plasma** which is a liquid that carries these cells. It also transports important nutrients.

Key Facts Related to Smoking and Drugs

Cigarettes contain lots of different things, including tobacco. Tobacco can damage your lungs and heart as well as cause your body to develop deadly diseases like cancer. The drug found in cigarettes is nicotine. Nicotine is very addictive, which is why some people find it hard to stop smoking.

Tobacco smoke contains more than 4,000 chemicals, including tar, nicotine, benzene, carbon monoxide.

Most drugs are used to help someone get better if they're ill, and we call them medicines. Medicines and drugs can be harmful. You should always check with a doctor or an adult you trust before taking them.

Home Scientist:
Whilst at home you can use the link below to watch videos to help you with consolidating your knowledge of the human body.
<https://www.bbc.co.uk/bitesize/topics/zcyvcdm>
If you want to try some games to help with your learning use the link below:
<http://www.primaryhomeworkhelp.co.uk/revision/Science/living/humanbody.html>

Key Question: How does blood flow? 

Vocabulary Dozen

Alcohol	Contains the drug ethanol, which is absorbed into your blood stream (affects brain and nervous system as well as liver).
Drugs	Chemical substances that affect the way our body works.
Emphysema	Chemicals in tobacco damage the alveoli in the lungs.
Medicinal drugs	Chemicals used in medicine to treat the symptoms of a conditions – often prescribed by Doctors.
Recreational drugs	People take these substances for enjoyment (often they are very harmful and have no health benefits).
Passive smoking	When you breathe in somebody else's smoke.
Arteries	Muscular-walled tubes that transport blood from the heart to other parts of the body.
Blood	Red liquid that circulates in arteries and veins, carrying oxygen to and carbon dioxide from tissues of the body.
Circulatory system	The system that circulates blood through the body, including the heart, blood vessels and blood.
Heart	A hollow muscular organ that pumps the blood through the circulatory system.
Lungs	Pair of organs situated within the ribcage where oxygen can pass into the blood and carbon dioxide be removed.
Veins	Tubes forming part of the blood circulation system of the body, carrying mainly oxygen-depleted blood towards the heart.





Sounds Write



- New scheme being rolled out across both schools in the federation
- Starts with sounds not spellings
- Children are taught to listen to sounds in words and then taught the spellings that make those sounds
- Phonics lessons being taught across the school from EYs to Y6 (alphabet code knowledge, alternative spellings, polysyllabic words)
- Main differences – precise pronunciation, sounds taught in context of words and not in isolation, no pictures or actions to represent sounds, no teaching of rules
- Teaching sequence constantly builds on prior knowledge and gives time to rehearse and practise



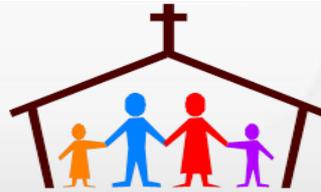
Sounds Write - Spelling

- Spellings will be sent home as another way of the children practising what they have learnt and practised in the classroom
- Spellings to be learnt will come home showing you how they are split into their sounds or syllables
- Words coming home are those that all children are expected to spell accurately, both individually and in the context of written sentences
- “Say the sounds and write the word.”
- No longer practising spellings with ‘look, cover, write, check’, rainbow writing etc.



Assessments

- Writing – cold and hot tasks.
- Maths – rising stars assessments throughout the year (cold task) and Whiterose assessments at the end of a unit (hot task). STAR Maths assessment at the start of term
- GPS and reading – rising stars assessment and AR quizzes. STAR reading assessment at the start of term.



Homework Expectations

Maths:

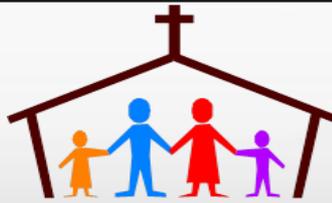
- Times tables rock stars (5 minutes daily)
- Mathletics activities (set weekly)

Spelling:

- Spelling Shed tasks set weekly

Reading:

- Every day for 30 minutes across a range of genres.



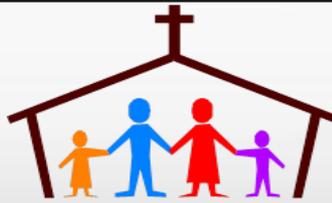
Physical Education / Games

- PE kit – must have PE kit on a Tuesday and Wednesday.

Earrings – please do not wear them on PE days (*if they are worn, then children must be able to take them out independently*).

Current area of focus:

- Heptathlon (athletics)
- Gymnastics



Extra Curricular

We encourage children to take part in the wider life of the school:

- Choir
- Sports clubs – football and basketball
- Mini Vinnies



Other Information

- Accelerated reader.
- Interventions.
- Positive Recognition board (Above and Beyond).
- Smart walking.
- Self and peer assessment (purple pen).
- Learning Intentions – once a week containing information about the following week.
- Social media and newsletters
- Once a month Mass. This will last 30 minutes.



Covid-19 Safety Arrangements

- Children are cleaning hands upon entering the school building and before and after break times.
- Desks, chairs and door handles are cleaned at morning break time / lunchtime and the end of the day.
- At lunch time the children wash their hands before going out to break and then sanitize them before going into the lunch hall.