

newsletter



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Issue 29

Learning Programme 5/3

w/c: 4th May 2009

Cookery Challenge.

As part of our work to prepare Year 13 students for life at university, Mr Rylance and James Barnes are teaching them to cook their signature dishes. Below you can see Mr Rylance is cooking a Fruity Curry (containing Chicken, sweet potato, coconut milk, tomatoes, chilli and spices) while James is cooking a Creamy Pasta Carbonara. Students will not only learned how to cook these dishes but were able to sample them at the end of the session. We also reminded them of the joys of washing up! This follows on from a Ready Steady Cook activity, where students were given a bag of ingredients and had to create their own dishes. The last session will be looking at how to prepare a healthy and cheap breakfast.



Theme for the Week

4th May 2009 "CHOSEN AND CALLED"

WEEKLY MASS Wednesday 12.50pm

All welcome!



*"Before I formed you in the womb, I knew you,
I chose you to be mine." Jeremiah 1*

From the moment of our conception each one of us inherits great dignity, because we are a "Child of God." Through our baptism, we are called to become members of God's family, we are called to simply "Be". We are called to become a perfect creation. No other person is called to you become who you are called to be. It doesn't matter how tall or short you are, it doesn't matter whether you sparkle with life or are as silent as a still pool.

Whether you sing your song aloud or silently, it does not matter whether you feel loved and admired or are lonely. For you are called to become a perfect creation. No ones shadow should cloud your Becoming. No ones light should dispel your spark.

For the Lord delights in you, looks jealously upon you and encourages with gentle joy every movement of the Spirit within you. Unique and loved you stand, for you are called to become God's perfect creation.

This becoming may be gentle or harsh. It may be subtle or violent. But it never ceases, never pauses or hesitates it just is:

- Creative force –
- Calling you –
- Calling you to become a perfect creation.

Year 9 SATs

Although the Government have abolished the statutory requirement for schools to administer National SATs at Key Stage 3, many schools (like SJP) will continue to use these as one of the forms of assessment to measure the progress made by students throughout Key Stage 3.

The End of Key Stage 3 Science tests will take place **on Friday, 8th May 2009**. They comprise of two very similar examinations: one in the morning and one in the afternoon. Each paper is 1hr long and will test the pupils on all of the areas taught over the past three years. The five main topics are Cells, Energy, Particles, Interdependence and Scientific Enquiry. There is evidence to support the idea that pupils who achieve a level 5A for Key Stage 3 Science have a 77% chance of achieving A*-Cs in Science and Science—related subjects such as Design Technology, Maths and P.E.

To get a level 5 in Science your child should be able to:

- Describe how to use apparatus accurately and safely.
- Accurately read results from tables or graphs and use units such as m/s (speed) or N (force) correctly.
- Draw conclusions from data or evidence.
- Remember a range of scientific ideas and apply them to unfamiliar situations. For example: use knowledge about how a specific mixture for example, salt and water, sand and water can be separated to suggest ways in which other similar mixtures might be separated.

To achieve a Level 6 in Science your child should also be able to:

- Select the correct apparatus to use in an experiment.
- Choose scales for graphs and diagrams that enable them to show data and features effectively.
- Draw lines of best fit on a graph, judging whether it is a straight line or a curve.
- Identify measurements and observations that do not fit the main pattern shown.
- Use word equations to summarise simple reactions.
- Use abstract ideas in some descriptions and explanations for example, electric current as a way of transferring energy, the sum of several forces determining changes in the direction or the speed of movement of an object, wind and waves as energy resources available for use.
- Explain that the distribution and abundance of organisms in habitats are affected by environmental factors for example, the availability of light or water.

To achieve a Level 7 in Science your child should also be able to:

- Make connections between processes for example: electricity and magnetism when explaining phenomena for example, the strength of electromagnets.
- Use some quantitative definitions for example, speed, moments, pressure and perform calculations, using the correct units.
- Apply abstract ideas in explanations of a range of physical phenomena for example, the appearance of objects in different colours of light, the relationship between the frequency of vibration and the pitch of a sound, the role of gravitational attraction in determining the motion of bodies in the solar system.
- Use the particle model of matter in explanations of phenomena for example, changes of state.
- Explain differences between elements, compounds and mixtures in terms of their constituent particles.
- Recognise that elements and compounds can be represented by symbols and formulae.
- Explain the processes of respiration and photosynthesis in terms of the main underlying chemical change.
- Use their knowledge of cell structure to explain how cells for example, ovum, sperm, root hair are adapted to their functions.
- Identify common variations between individuals, including some features for example, eye colour that are inherited and others for example, height that can also be affected by environmental factors.

Lots of resources including Power Points, Summary Sheets for Science Topics and Revision Quizzes are available on the VLE.

Plus we also recommend pupils use the revision animations and activities available on: www.samlearning.com and www.bbc.co.uk/schools/ks3bitesize/science/

There are also video clips available on:
www.teachers.tv/video/browser/811/1021

Literacy Corner

Word of the week

Discombobulate /disk ɒmbobyoolayt/



- VERB (humorous, chiefly N. Amer.) disconcert or confuse.
- ORIGIN probably based on [DISCOMPOSE](#) or [DISCOMFIT](#)

What is a subordinate clause?

A complex sentence contains a main clause (big idea) and at least one subordinate clause (supporting idea). In this exercise you are going to practise creating subordinate clauses beginning with which, who or whose.

- Identify the main and subordinate clauses in these sentences:
- The dog, whose teeth were extremely large, growled at me.
- The roller blades, which I bought, go really fast.
- My teacher, who is really strict, sets us homework every day.

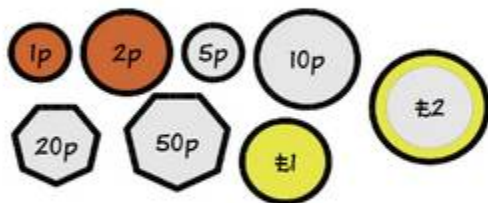
2. Look at the following list of subordinate clauses and change them into full sentences.

- who liked to eat doughnuts
- which Katie liked
- whose party it was
- which looked horrible

Numeracy Corner

Coins of the Realm

These are the coins commonly used in Britain today



What is the **fewest** number of coins you need to make
(a) 83p (b) £1.34 (c) £5.27?

Don't forget: Plant Sale!

The PFOP Annual Plant Sale will be held on:
9th May 2009 between 10.00 and 12.00.

Year 8 DT Options

This week all Year 8 Students will begin taster sessions in each of the four Curriculum Subjects. Packs will be sent home with pupils this week and the enclosed form should be completed and returned to Form Tutors by no later than the **18th May**.

Any queries please contact Mrs Phillips.

Good Luck to our Year 9 Pupils

Good luck to all Year 9 who will be sitting their SATS this week and the forthcoming weeks in College. Remember: plan your time, work hard, revise all your topics and follow the guidance of the staff and you will succeed.

SJP and 'The Bard'.

Year 9 students are invited to take part in performing **William Shakespeare's Much Ado About Nothing**. Auditions will take place on Wednesday 6th May in English 8.

Please see Miss Rossiter for a script this week. Good Luck!

Attendance

Year 7 attendance 92.7%
Year 8 attendance 93.0%
Year 9 attendance 92.6%
Year 10 attendance 91.8%
Year 11 attendance 94.2%

In the lead this week is Year 11.

GCSE History Revision Timetable

Thursday 7th May 3.20-4.20 – Nazi Germany

Thursday 14th May 3.20 – 4.20 – Answering Paper 2 Essay Questions

Thursday 21st May 3.20 -4.20 – Answering Paper 2 Source Questions

Mathematics Revision

Date	Foundation Topic	Staff	Higher Topic	Staff
05.05.09	Finding fractions and percentages of amounts.	LM in MA7	Solving Inequalities and represent solutions on a number line.	ACM in MA3
12.05.09	Solving equations and substituting into equations.	CH in MA6	Use Pythagoras' Theorem to find missing sides in a right angled triangle.	JCL in MA1
13.05.09	Adding, subtracting, multiplying and dividing fractions. Share amounts in ratios.	JMG in MA2	Find volumes and surface areas of prisms. Expanding pairs of brackets and factorising.	MT in MA4

RE Revision Timetable

Revision lessons Year 10 Wednesday evenings

6th May – The Liturgical Year J3 (L Holland)

13th May – The Ten Commandments and The Sermon on the Mount (Mother Teresa and Helder Camara) (D McCaughan)

Revision lessons Year 11 Tuesday evenings with Mrs Davidson in RE 4

5th May – The UK as a Multi Ethnic Society C4