UPPER KEY STAGE HOMEWORK

Maths:

In Year 6, we are working to consolidate our learning in preparation for SATs using the CGP SATs preparation books. Each week we will allocate certain pages for your child to complete that will tie with class work or work previously covered. We will be going through the homework in class which gives us the opportunity to address any misconceptions.

Please complete the following pages this week-Prime numbers and Square and Cube numbers (Pages 25-26).

SPAG: Year 6 only – this will also consist of SATs consolidation with use of the CGP SATs preparation books. Again, work will be relevant to work we are currently doing in class or work we have previously covered.

Please complete the following pages this week- Set B: Grammar and punctuation test 1 (Pages 21-24).

Maths and SPAG homework will be sent out on a Friday and due in the following Thursday.

<u>Spellings</u>: Weekly spellings are available on this learning plan below. During the week, children will complete activities using these spellings in class.

Reading: We will be issuing reading books over the coming weeks based on our recent reading assessments. In the meantime, the children are welcome to read reading books from the class library.

Thank you so much for your support. Please do come and see us if you have questions

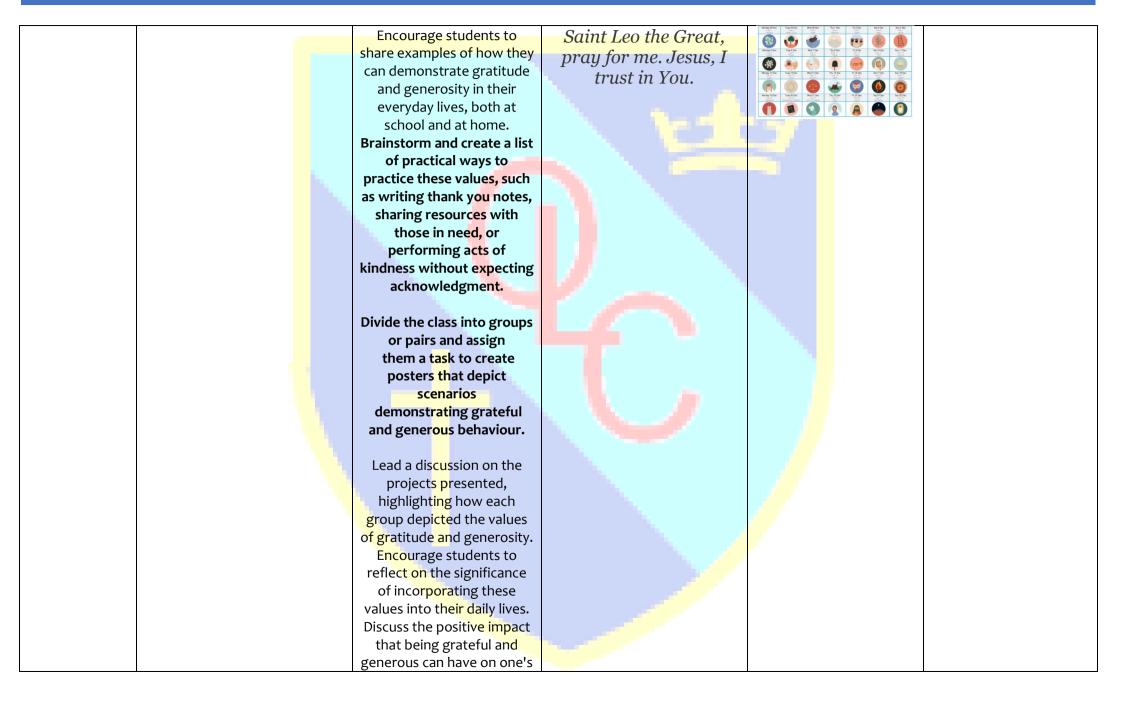
Kind regards, Mr Brennan and Miss Chick



This Weekly Learning Plan shares the learning that will be taking place this week.

Teachers: Mr Brennan Miss Chick	Year:	Year 6	Date:	13.11.23
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	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
FORTH transform ML things IN CHRIST	Month of Remembr <mark>an</mark> ce	LO: To understand the concepts of gratitude and generosity through the lens of Gospel values and incorporate them into daily life.	Saints Focus	LO: To create an advent calendar in preparation for the coming season.	Gospel Value Focus
RE	November is the Month of Remembrance for those who have given their lives so that we can live ours peacefully. At the eleventh hour on the eleventh day of the eleventh month – we will remember them. The Armistice, an agreement to end the fighting of the First World War as a prelude to peace negotiations, began at 11am on 11 November 1918.	Start with a discussion about the meaning of gratitude and generosity. Ask students to share instances when they felt grateful or experienced generosity. Introduce the connection between these values and the teachings of the Gospel. Read and analyse relevant Bible verses emphasizing gratitude and generosity, such as Luke 6:38 and 1 Thessalonians 5:18. Discuss the importance of being grateful for the blessings we have and the significance of giving without expecting anything in return.	https://mycatholic.life/sain ts/saints-of-the-liturgical- year/november-10st-leo- the-great This week's saints focus brings us to the life and work of St Leo the Great. Read through the life of the Saints and pray together: Saint Leo the Great, you exercised your papal ministry with humility and strength, wisdom and pastoral diplomacy, guiding the Church through a difficult period. Please pray for me, that I will learn from your example and always remain firm in my faith, doing all I can to lead others to God.	Create a religious Advent calendar with a different interval for each day in preparation for the coming Season of Advent based on the Jesse Tree. Lesson to be continued next week	ATTENTIVE AND DISCERNING



Maths	Reason from known facts Pages 91-93	well-being and relationships with others. Equivalent fractions and simplifying Pages 96-98	Equivalent fractions on a number line Pages 99-101	Compare and order Add and subtract simple fractions Pages 102-104 Pages 105-107
S DO 10 S S S S S S S S S S S S S S S S S S	LO: To distinguish between fact and opinion.	Big read	LO: To plan a biography.	LO: To write statements using a range of past tense verbs within a biography and edit for cohesion. Continued Monday
English	What is the difference between a fact and an opinion? Explain that a fact can be verified with evidence whereas an opinion is based on a belief/viewpoint. Model reading pages 354-355. Choose 2 different colours: one to highlight facts and the other opinions. Model retrieving the information from the text and lacing in the in the table below. Facts Opinion George Méliès began his career as a magician He owned a theatre of movies forever He owned a theatre of movies forever Children to read p404-407 where Papa George tells Isabelle and Hugo about his early childhood and career. They are to highlight	Read to p493 before next lesson.	The French Film Academy invites you to join us for an evening celebrating the life and work of cinema Legend George Méliès The pupils have been tasked with making a programme of this event. This will be given to all patrons attending and provide a brief biography of George Méliès' life. Show children example of a biography and what features are evident. (Share point folder). Show children the following subheadings. Are there any facts we already know about George Méliès which can be	Shared Writing: Model the following paragraph (or something similar). George Mielies was born in Paris in 1861. He parents were shoes makers and wanted him to join the family business. Although he found the machinery interesting, he was always thinking about magic and theatre. When he was finally old enough, he sold his share of the factory and opened a magic theatre he had been dreaming of. Children to write their biography based on Méliès' life which will be placed in the programme at the ceremony taking place and the French Film Academy. Insert the correct verb form into the sentence:

	fasts and oninions in the tout and		ral a and supplies the area?	Daniela la mara di mara	Cilina a fara a como a la como dona d
	facts and opinions in the text and add it to their fact/opinion table.		placed under them?	People have making	
	add it to their jacyopinion table.		Encourage children to use	years, but the process nov	v very different
	Read to p493 before next lesson.		the facts collated in the	from how it to be.	
	Neud to pagy before hext lesson.		previous lesson and an on <mark>line</mark>		
			encyclopedia to <mark>gather</mark>	t made	
			additional inform <mark>ation about</mark>		
			Méliès.		
			Early life Path to fame		
			Major Current life achievements		
			What alternative noun		
			phrases could we use to		
			replace Méliès name? This		
			will h <mark>elp</mark> aid cohesion.		
			Georg <mark>e M</mark> éliès, Monsieur		
			George Méliès, The famous		
			director, This French		
			illusionist, The toymaker		
	<u>Year 6 Spelling words for</u>	<u>REVIEW LESSON:</u>	<u>Dictionary Corner:</u>	MASTERY LESSON:	Year 6 spelling
	this week:		Put the words in context in	Endings spelt -cious and -tious	handwriting focus for
			sentences.	-cious and -tious	this week:
	gracious	The suffix -ous			gracious
Spelling &	luscious				luscious
Handwriting	malicious				malicious
130110111111111111111111111111111111111	spacious				spacious
	suspicious				suspicious
	tenacious				tenacious
	vicious				vicious
	ambitious				ambitious

cautious contentious infectious nutritious pretentious repetitious

Ly M

cautious
contentious
infectious
nutritious
pretentious
repetitious
Put 5 of these words
into sentences in
context and spelled
correctly.



SCIENCE

This week we are still looking at shadow puppet effects but, more closely at the colour and texture of the shadows.

Take a look at the puppet images and decide what you think they would look like in a puppet show, behind a screen. Will the textures and colours be visible or not and why?

Watch this video: The colour in shadows.

You will need to use a range of materials (tissue paper, card, cotton wool, mesh etc.) as a screen in front of a torch and your circle puppet from last week. See which ones create

Computing: Mars Rover (1)-Lesson 2

LO: To read and calculate numbers using binary code.

Recap:

What is the Mars Rover? (A robotic vehicle, that explores, investigates and returns data about the terrain on Mars.)

What is data transmission?
(The movement of information from one or more points to another.)

What is the distance between Earth and Mars? (86.506 million km.)

Work through presentation on binary code and

Geography:

Lesson 2: Why are the biomes where they are?

Why are some parts of the Earth hotter than others?

Why are some parts of the Earth drier than others?

Why are deserts so hot and dry?

FRENCH A Family Tree

Before the lesson: Watch teacher video – Family Tree

Presentation: Key vocabulary and pronunciation. Play the audio files to hear the words spoken in French and then

MUSIC Playing a chord

Watch teacher video:
Playing a chord
Using the Presentation:
Moanin' Lisa Blues, get
the class to sing the
Moanin' Lisa Blues from
the previous lesson.
Explain to pupils that over
the next two lessons,
they are going to learn to
play the 12-bar Blues,
which is a series of chords
that are played in a
specific order for Blues
music.

Display the Presentation: The 12-bar Blues. Play the backing track on slide 2 and get the children to clap in time and call out the names of the chords as each chord is played.

PSHE

Power Struggles

Look at the lyrics of the Jigsaw song: 'There's A Place' (Jigsaw Portal) and highlight the words that represent acceptance and equality. How it might feel to not be accepted by being different in some way?

Take a look at the following scenario:

"A boy knows something secret about another child." How might this give the boy 'power'? Well... his knowledge gives him power.

Here is a second scenario: "A girl has a reputation for organising

faint shadows, which don't and which create textured shadows.

Write a prediction for the different materials, instructions for creating the various effects and a scientific explanation (opaque, translucent and transparent) of what you discovered.

Finally, can you suggest possible further investigations for materials and colour on shadows?

complete the binary bits worksheet.

Watch the video on the following website:

https://mars.nasa.gov/msl/mission/communication:

ART

Lesson 2: Dev<mark>el</mark>oping Drawings

Extending a drawn selfportrait and exploring how a
background can change the
finished effect
I can explain what I want my
photo composition to be.
I can decide the best position
for my line drawing when
copying it onto the
background.
https://www.kapowprimary.co
m/subjects/art-design/upperkey-stage-2/year-5/year-5painting/lesson-2-developing-

drawings/

children repeat the word after the audio.

Attention grabber: Watch the link: 'BBC Teach: KS2 -Meet the family', where Lili presents her family to Ben. Notice the use of the words for 'your' - ton, ta, tes, which follow the same pattern as mon, ma, mes. Display the Presentation: Family tree. Use slide 3 to introduce the new vocabulary. As you click the mouse the first line of vocabulary will appear. Say each word or play the audio files and ask the children what they think the words mean.

Main event: Hand out to each child the Activity: Blank family tree to complete. Check the answers as a class using slide 5, clicking for each word to appear in turn.

Activity 2: Family web

The exercise can be individually or in pairs. The children draw a line between words to make up a sentence. They should use a different colour pen for each sentence.

Using slide 4, get the children in their pairs to play the chord of C (using notes C and E) for the first line of the 12-bar Blues. The chord of C and E is played sixteen times (four bars of four chords). The key thing is to play in time.

By the en<mark>d o</mark>f the lesson, they should be able to play the fi<mark>rst</mark> line of the 12bar Blues in time with the backing track. her friends to beat people up on the school bus." She has power because she manipulates her friends and because others are frightened of her.

There are different ways that people gain power over others but, people can only use this power if you let them. Have the power scenario resource sheet and discuss each scenario to establish what gives power to the people in each scenario. Create a list of the ways people can be allowed to gain power over others.



Daily PE Activity

REAL PE: UNIT 2 - Lesson

2

SOCIAI

Organise and Guide Others

I show patience and support others, listening carefully to them about our work.
I cooperate well with others and give helpful feedback.
I can negotiate and collaborate appropriately.











Fitness Focus -

Fitness Bingo Here's a Fitness Bingo game. The kids really enjoy it and, once you've done the initial set-up of creating the Bingo Cards, it's quite easy and runs itself. Here is a sample Bingo card. You can create additional cards by copying, cutting, pasting and creating additional activities and placing them in different squares. Instruction: Kids work in teams of two or three. Place individual activity cards face down in the centre of the gym. Each group leader picks up an activity card and must complete the activity listed. The group marks their Bingo cards when the activity is complete, and then picks another activity card. The game is finished when a group yells out "Active". Background music is great at building on the students' energy.

Step Challenge -

Every week it is important that we are getting in a whopping 10000 steps a day or that we are walking equal to 5 miles each day.

But we do a lot of sitting in class which really doesn't help our daily progress. So your challenge is to get in at least 4000 steps (2 miles) at playtime and lunch time each day to make sure we're giving ourselves a good chance to keep fit!

Star Jump challenge How many star jumps
can you and your
friends do at break time
in 2 minutes?

Lets see who can do the most!



	Α	С	Т	1	V	E		
	Wall-sit	Lunges	Jumping Jacks	"I Don't Know" Stretch	Squats	Jog on the Spot		
	Burpies	Bench Step-Ups	Cross- Country Ski	Slow Motion Lie Down	Knee-Ups	Leg Lifts		
	Bicep Curls	Arm Circles	Choose your own	Curl-Ups	Hamstring Curl	Push-ups	1 1 1	
	Bicycle	Front Elbow Support	Tuck Jumps	Shoulder Rolls	Butterfly Stretch	Sit-ups		
	Grapevin	Twist	Seat Walk	Wall-sit	Jog Around the Gym	Toe- Touches		

Homework:

Communicating with school

Please direct all queries to the school office email on: office@olc.solihull.sch.uk