# Our Lady of Peace Catholic Primary and Nursery School



Year 5

**Term: Advent 2** 

**Homework Booklet** 

### Welcome to your homework booklet for this half term.



### Login to your 'Times Tables Rock Stars' account to practise your times tables!

### **Times Table Tests**

Each week, your teacher will test you on your times tables. Learn the following times tables each week, so you are ready for your test!

Week beginning	Times Tables Test
4 <sup>th</sup> November	2, 5, 10
11 <sup>th</sup> November	2, 4, 8
18 <sup>th</sup> November	3, 6, 9
25 <sup>th</sup> November	3, 6, 12
2 <sup>nd</sup> December	7, 11
9 <sup>th</sup> December	4, 8
16 <sup>th</sup> December	All tables.

#### **Maths for Advent Term 2**

#### **Multiplication and Division**

Children will multiply and divide numbers mentally drawing upon known facts. They will multiply and divide whole numbers by 10, 100 and 1000.

Next, they will identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers. Recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3).

Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes.

Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.

### **Fractions**

Children will identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths. Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number. Compare and order fractions whose denominators are all multiples of the same number. Add and subtract fractions with the same denominator, and denominators that are multiples of the same number.

### BRAIN BUILDERS

In our geography lessons this term we are studying The Alps!

For your project, you may choose to research where The Alps can be found, what kind of weather is associated with The Alps or what they are known for.

Alternatively, you may choose to research animals that can be found on The Alps.

Your project should be creative, detailed and presented with pride! All projects must be handed in on **Monday 16**<sup>th</sup> **December 2024.** 





Look	S a y	Co ver	Write	Check	Write	Check
example			example	*	Example	✓
ambitious						
amphibious						
infectious						
curious						
fictitious						
devious						
notorious						
obvious						

	Use your spellings in a sentence.	
1)		

Week 2



Look	S a y	Cover	Write	Check	Write	Check
example			example	×	example	✓
delicious						
atrocious						
ferocious						
gracious						
malicious						
precious						
suspicious						
spacious						

	Use your spellings in a sentence.	
1)		
2)		
3)		
6)		
7)		
8)		





11-	S a		<b>NA/-::</b>		\A/	
Look	у	Cover	Write	Check	Write	Check
example			example	×	example	✓
special						
artificial						
judicial						
beneficial						
facial			_			
crucial						
glacial						
multiracial						

Use your spellings in a sentence.	
)	
<u> </u>	
<u> </u>	
)	
)	
)	
·	





Look	S a y	Cover	Write	Check	Write	Check
example			example	×	example	✓
influential						
circumstantial						
essential						
residential						
impartial						
potential						
confidential						
torrential						

	Use your spellings in a sentence.		
1)			
2)			
_		<del> </del>	·
6)			·
7)			
8)			



Look	S a y	Co ver	Write	Check	Write	Check
example			example	×	example	✓
controversial						
commercial						
initial						
spatial						
financial						
palatial						
provincial						
financially						

Use your spellings in a sentence.	
L)	
2)	
3)	
1)	
5)	
5)	
7)	
3)	

Week 6



Look	S a		Write	<b>Classic</b>	Write	
	У	Cover		Check		Check
example			example	•	example	•
dominant						
abundant						
elegant						
fragrant						
tolerant						
vacant						
brilliant						
constant						

Use your spellings in a sentence.	
1)	
2)	. <u> </u>
3)	
4)	
5)	
6)	
7)	
8)	