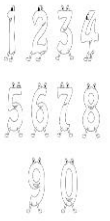


Parents in  
Partnership

Autumn Week 4

Name

(Y6)



# Number Types

This week we have been exploring different types of numbers. The children have learnt that factors are number that multiply to make a given number (e.g. factors of 10 = 1, 10, 2 and 5), multiples are the times tables of (e.g. first 5 multiples of 10 = 10, 20, 30, 40 and 50), prime numbers are numbers with only 2 factors which are 1 and the number itself (e.g. factors of 11 = 1 and 11), squared numbers are a number multiplied by itself (e.g.  $3^2 = 3 \times 3 = 9$ ) and cubed numbers are numbers multiplied by themselves three times (e.g.  $3^3 = 3 \times 3 \times 3 = 27$ ). The children have done some excellent reasoning around number this week and started to create their own maths vocabularies.

## Maths Homework

### Task 1

Complete all questions on the Factors, Multiples, Squares and Primes question sheet.

### Challenge (optional)

Try the Number Families Challenge - how many different families of numbers can you find within the numbers in the box. e.g. numbers that are all multiples of 4.

## Literacy and Topic

### Literacy

In Literacy this we are reading more of 'Cloud Tea Monkeys' by Elspeth Graham and Mal Peet and our topic work will continue to be based around India. We have been researching issues around child labour in India and have been writing persuasive letters trying to convince the Indian government to address and ameliorate this pressing problem.

### Homework Task

The children must choose another activity from their Cloud Tea Monkeys topic grid. They have two weeks left to ensure they have a total of 35 points.

## Spelling and Grammar

This week we have been revisiting the active and passive voice and subjunctive form and planning on how we can use them in our letter writing in order to emphasise importance and give formal advice.

We have also recapped the definition and use of pronouns, adjectives and adverbs. The children were very good with adverbs describing how a verb was actioned and are now developing a knowledge of adverbs that describe time and place.

e.g. I will see you soon. (adverb describing when)

I walked here. (adverb describing where)

In spelling we have practised changing adjectives that end in ant into nouns ending once e.g. Tolerant/tolerance and will begin learning how to use a hyphen to join prefixes ending in a vowel to root words starting with a vowel.

## **REMINDERS AND IMPORTANT INFORMATION...**

Just a quick note to say thank you to those of you who managed to attend the year 6 assembly on Wednesday, I'm sure you would agree that the children gave an entertaining and informative presentation - and it was lovely to see you all there.

My child's response to the tasks.