# aaniin WELCOME 

 Marhaba miawezon Bine ati venit Swagata Tonga soa eguahe porazupinje z te videtite
paduka

## 29 Languages are spoken at Hampton Hill Junior school



## Benefits of knowing different languages.


$\checkmark$ It Boosts Your Memory and Attention
$\checkmark$ It Improves Your Decision-Making Ability
$\checkmark$ It Keeps You Sharp For Longer
$\checkmark$ It Improves Your Mother Tongue
$\checkmark$ You build multitasking skills
$\checkmark$ You stave off Alzheimer's and dementia
$\checkmark$ You become more perceptive

## International Language Day

Please click on a flag to learn about Languages spoken at Hampton Hill Junior school.


## International Language Day - Tuesday, $10^{\text {th }}$ March 2022



## Parents came in to speak about their langauges



## Attitudes to maths

Maths is not just about getting things "right" every time.

A lot of maths involves problem solving which is not a quick and easy exercise, as such pupils need to build up persistence and resilience.

As a parent - encouraging mistakes being made and viewing this a normal learning process, rather than a negative experience.

## How did you learn maths at school ?

Did you learn as a whole class?
Did everyone get the same work?
Were resources available?

Teaching for Mastery


## Fluency: The foundation of everything

"maths fluency" - applying mental arithmetic accurately and quickly.
Understanding of numbers, their size, relationships, and how they are affected by operations such as adding, multiplication and division.
Number facts, times tables, making connections.
Fluency demands more of learners than just memoristation
of facts. It encompasses a mixture of efficiency, accuracy and flexibility.

## Vocabulary is taught in out of class sessions by EAL lead

Key Vocabulary

| multiply | zero | array |
| :--- | :--- | :--- |
| tens | multiple |  |
| value | commutative |  |


| Percentages |
| :--- |
| Key Vocabntary |
| per cent $(\%)=$ <br> out of $100^{\prime}$ |
| percentage |
| discount |
| equivalent fraction |
| equivatent decimal |
| convert |
| compare |
| order |
| the whole |

## Hands on learning

- 3CS add pictures

There are $\qquad$ hundreds in one
$\qquad$

## Using concrete objects to get the basics



What's the same? What's different?

## Fluency skills


extra practice: roll two dice - add together the score and multiply it by 4
eg: $6+4=10$
$10 \times 6=60$


| $\mathbf{x}$ |  | 20 | 3 |
| :---: | :---: | :---: | :---: |
| 3 |  |  |  |
| How did you do it? |  |  |  |

Can you explain to your partner how you achieved the answer?

## Examples:

Bridging to 10, 100.
Constantly using number bonds and times table and division facts. .


Ron has $£ 1$ to spend.
How much change would he have if he bought...
a)


60p change

$$
£ 1-40 p=60 p
$$

b)


25p change


Whitney buys some flowers. She pays with a $£ 5$ note and a $£ 2$ coin. Here is the change she receives.


What is the cost of the flowers? $£ 5$ and 49 p
$24 \times 31=744$


## Mathletics



## TT rock star



What is Times Tebles Ruck Sters?

## Our digitaltoook



Place value chart
Algebra tiles
Rekenrek

