| MIDLOTHIAN COUNCIL | Education Division <br> LOANHEAD PRIMARY SCHOOL <br> 34 Edgefield Road <br> LOANHEAD |
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| EH2O 9DY |  |

Award Holder
Head Teacher

## Raising Attainment in Maths and Numeracy

## Dear Parents

As you will be aware, "Learn-Its" form a daily challenge during maths and numeracy lessons.

A Learn-It is a number fact that has been so well learnt, that it can be recalled instantly. A pupil should be able to answer as quickly as if he or she had been asked their name. As the children pass through the school, they will be given certain number facts to learn. Your child's teacher will give these facts to learn as homework to reinforce the learning at home. We appreciate your support with these.

Learn-Its is based on the principle that the 4 core skills of adding, subtracting, multiplying and dividing lie at the heart of numeracy and form the platform for virtually all numeracy and mathematical learning.

Learn-Its is nothing new, it is simply a focus on the teaching of basics in number. We have noticed that some pupils feel negatively about their maths or numeracy lessons, or question their ability to cope with given numerical tasks. Hopefully, we can show our children that becoming numerate is easy... it just takes a little practise.

We are aiming for all pupils to have number facts instantly available to them, rather than counting on their fingers or having to recite tables etc. Below is the proposed progression for Learn-Its; you will also find this information on our school website.

Kind regards
K. Hinton and L. Cumming

P5 Class Teachers

| Primary 1 | Term 1 | Term 2 | Term 3 |
| :---: | :---: | :---: | :---: |
|  | $1+1 \quad 2+2$ | $3+3 \quad 4+4 \quad 5+5$ | $2+1 \quad 2+3$ |
|  |  |  | Counting in 2s, 5s \& 10s |


| Primary 2 | Term 1 | Term 2 | Term 3 |  |
| :--- | :--- | :--- | :--- | :--- |
|  | $1+9 \quad 2+8 \quad 3+7$ | $4+2 \quad 5+2 \quad 6+2$ | $6+6 \quad 7+7 \quad 8+8$ |  |
|  | $4+6$ |  | $7+2$ $8+2$ <br> $4+3$ $9+2$ | $9+9$ |


| Primary 3 | Term 1 | Term 2 | Term 3 |
| :--- | :--- | :--- | :--- |
| Remainder of 1 digit +1 <br> digit | $3+8$ 3+9 4+7 4+8 | $5+4$ 5+6 6+7 8+7 | $5+7 \quad 5+8 \quad 6+8$ |
|  | $4+9$ | $8+9$ | $5+9 \quad 6+9 \quad 7+9$ |
|  | Know 2X table | Know 5X table | Know 10X table |


| Primary 4 | Term 1 | Term 2 | Term 4 |
| :--- | :--- | :--- | :--- |
|  | Revise all of above |  |  |
|  | Know 3X table | Know 4X table | Know 9X table |


| Primary 5 | Term 1 | Term 2 | Term 3 |
| :--- | :--- | :--- | :--- |
|  | Revise all of above |  |  |
|  | Know 6X table | Know 7X table | Know 8 X table |


| Primaries 6+7 | Term 1 | Term 2 | Term 3 |
| :--- | :--- | :--- | :--- |
|  | Revise all of above |  |  |
|  | Know 11X table | Know 12X table |  |

Suggested Apps and websites:
-Sumdog (As a school we have a subscription and all pupils have access to this)
-Education City (As a school we have a subscription and all pupils have access to this)
-Top Marks website has many games and activities - these are 2 favourites in school -
https://www.topmarks.co.uk/maths-games/hit-the-button
https://www.topmarks.co.uk/number-facts/number-fact-families
-Rocket Maths
-Doodle Maths

