



Summary of Yearly Key Instant Recall facts Term by Term

	Reception	Year 1	Year 2
Autumn 1	Say the number names in order to 5.	Know all the number bonds to 5.	Know all number bonds to 20.
Autumn 2	Say the numbers in order to 10.	I know number bonds to 10	Know multiplication and division facts for 10x table.
Spring 1	Be able to partition numbers to 5 into two groups.	Know all number bonds to 10.	Know multiplication and division facts for 2x
Spring 2	Count in 10s.	Know one more and one less with numbers up to 20 .	Know the doubles and halves of all numbers to 20.
Summer 1	to know the days of the week	Know all doubles and halves to 10.	Know multiplication and division facts for 5x tables.
Summer 2	Count in 2s.	Tell the time using o clock and half past Count forwards and backwards in steps of 2, 5 and 10	Tell the time using quarter past and quarter to



RECEPTION: Summary of Key Instant Recall Facts

Counting and Place Value	Number Bonds	Addition and Subtraction
<ul style="list-style-type: none">• Count the numbers in order up to 5• Count back from 5 to 0 in order• Count the numbers in order up to 10• Count back from 10 to 0 in order• Count the numbers in order up to 20• Count back from 20 to 0 in order• Read numbers to 10• Write number to 10• Count numbers to 10• Order numbers to 10• Read numbers to 20• Write number to 20• Count numbers to 20• Order numbers to 20	<ul style="list-style-type: none">• Partition numbers to 5 into two groups	<ul style="list-style-type: none">• Use physical representations to add and subtract
Doubling and Halving	Multiplication and Division Facts	Measures
	<ul style="list-style-type: none">• Count in 10s• Count in 2s	<ul style="list-style-type: none">• Know the days of the week



Key Instant Recall Facts

Reception – Autumn 1

Say the number names in order to 5

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Songs and rhymes- like - 'One, two, three, four, five, once I caught a fish alive' and 'One man went to mow'.

Matching and Ordering – Use number cards 1-5 to order and say the numbers in order

Fun and Games :

- Use numbered finger puppets.
- Which number comes next?
- Blow out five candles in a row, counting as you go.
- Count up the stairs.

Key Vocabulary

One two three four five next after before

Top tips for parents

- Miss out a number when counting to see if your child can spot your 'mistake'.
- Use everyday opportunities to count whenever you can.
- Do alternate counting with your child.
- Say a number; your child says the next number.



Key Instant Recall Facts

Reception – Autumn 2

Say the number names in order to 10

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Songs and rhymes- e.g. One, two, buckle my shoe, or have a go at making up your own rhyme to help to remember the order.

Fun and Games :

- 'Guess my number, if comes after 3'
- Play hide and seek with the finder counting slowly or in a silly voice.

Everyday life - What can you do before I count to 10? (A tower of 5 bricks, tie and shoelace) and swap roles

Key Vocabulary

One two three four five six seven eight nine ten next after before ones

Top tips for parents

- Miss out a number when counting to see if your child can spot your 'mistake'.
- Use everyday opportunities to count whenever you can.
- Do alternate counting with your child.
- Say a number; your child says the next number.



Key Instant Recall Facts

Reception – Spring 1

Be able to partition numbers to 5 into two groups

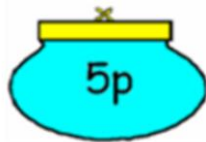
Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Using money

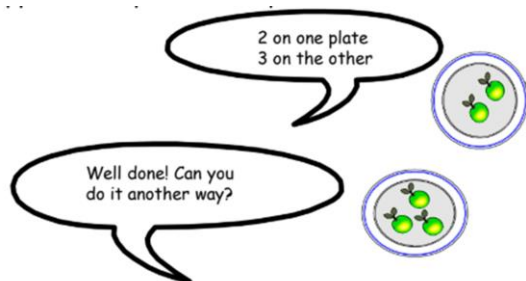
How many different ways can you share 5p between 2 people? Repeat for 4p, 3p etc use only 1 p coins only

0p + 5p
1p + 4p etc



Everyday life -

If I Have 5 apples and two plates how many apples can I put on each plate?



Key Vocabulary

Partition

split up

share between

groups



Key Instant Recall Facts

Reception – Spring 2

Count in 10s

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Songs and rhymes

Everyday life -

Use your family's hands and feet to count in tens together!



Recall counting – counting up and back in tens

10
20
30
40
...how far
can you go?

Can you go
backwards?

Key Vocabulary

Count groups tens countup/back



Key Instant Recall Facts

Reception – Summer 1

Know the days of the week

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Songs and rhymes-

Sing

*To the tune of 'The Adams Family' sing.
There's Sunday and there's Monday,
There's Tuesday and there's Wednesday,
There's Thursday and there's Friday,
And then there's Saturday.
Days of the Week (click, click)
Days of the week (click, click)*

Fun and Games :

- Use videos such as supermovers - <https://www.bbc.co.uk/teach/supermovers/ks1-english-days-of-the-week/zd8njhv>

Everyday life - Use a calendar when discussing what you are doing and what you are going to do



Key Vocabulary

Week Monday Tuesday Wednesday Thursday Friday Saturday Sunday



Key Instant Recall Facts

Reception – Summer 2

Count in 2s

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!

Activities

Songs and rhymes- Try singing some counting songs or make some up of your own

**Two, four, six, eight,
Mary at the cottage gate,
Eating cherries off a plate,
Two, four, six, eight.**

**Two, four, six, eight,
Who do we appreciate?
Not the King, not the Queen,
But Cherry Orchard's football team!**

Everyday life - Use objects with pairs to count in twos



*Can you count the
teddies' eyes?*

Recall counting - Count up to 10 and back again in twos.

Key Vocabulary

Count groups twos pairs count up/back