Year 5, Autumn 1

Week	Mon	Tues	Weds	Thurs	Fri
1	Buzz off 7x	Buzz off 6x	Round the world. 6x	Fishy, fishy fingers. Number bonds to the next 10.	Show me 100 more, 100 less.
2	Knees, clap, clap 3x	Half up, half down 6x	Quick draw 4x	Tables orchestra 6x 3x	How much money is in my pot? Range of counting.
3	Buzz off Counting back from 0 in 1s and 2s.	Finger Chant 9x	Show me Mixture of multiplication.	Fizz, buzz 4x and 8x	Beach ball game. 4x
4	Fizz, buzz 3x and 6x	Beach ball game. 9x	Counting stick. 4x	Buzz off Counting past 0 in 2s.	Whisper and shout. Multiples of 8.
5	Finger Chant 9x	How much money is in my pot? Range of counting.	Challenge the champ halves	Quick draw Mixture of x.	Buzz off Range of counting. 2,3,4,5,6,8, 9,10
6	Buzz off Counting forward and back over 0.	Fizz, buzz 3x and 9x	Beach ball game. Number bonds	Show me Mixture of qs.	Challenge the champ. doubles
7	Counting stick. 9x	Times table tennis. 4x and 8x	Quick draw 3x	Challenge the champ. doubles	Beach ball game. 4x

Year 5 Autumn 1 activities:

Finger chant:
Hold hands out in front, palms facing you. Fingers on left represent tens, fingers and thumbs on the right represent units. 1x9= 1st thumb down- 9 units remaining. 2x9= 1st finger down and 8 units remaining.

Buzz off:
Children in large circle- choose a number to count in and a target number to get to in this count- children count around the circle until they reach the target number, then buzz, off, you, are, out is said (no children out) carry on playing- can get children to come up with target numbers and starting numbers.

Knees, clap, clap
Knees/ Clap/ Clap hands with partner.   3x   7=   21

Counting stick:
Point to each division on counting stick in turn. Children chant whole of table to be practised. E.g. 1 x 3 = 3, 2 x 3 = 6 etc. Point at divisions at random. If we know 10 x 3 = 30, how could we work out 9 x 3? Chant multiples only. Point to each division in turn, children chant multiples in order up and then down the stick. Can move backwards and forwards. E.g. 1,2,3,4,3,2,3,4,5,6,7,6,5,6,7,8 etc. This will allow extra time to be spent on 'difficult bits'.

Quick draw:
2 children standing in a circle back to back, teachers says a question, children walk 2 paces and fire the other with the answer. First one with correct answer wins, other play sits down. Carry one with different people. All children whispering answer to person next to them.

Beach ball game:
Throw beach ball/ bean bag around or across the circle, each catcher gives answer to last question then gives next question to be answered. Can either work through table in order, or mix them up. E.g. Thrower 1 '1 x 4 ='   Catcher 1 '4, 2 x 4 ='

Challenge the champ:
2 children stand at the front, teacher asks a question, e.g. 6 x 5 First child to shout out the correct answer wins (best of 3). Rest of class respond (on whiteboards/ with number fans). The winner of the best of 3 stays at the front and a new challenger is chosen by the class teacher.

Tables orchestra:
 Choose children to stand at the front one to represent each x table to be practised. Class chant numbers in order 1,2,3 etc. whenever a multiple of each table is reached that child stands up , makes a noise and sits back down again.

Half up, half down.
Children work on pairs, one pair says a calaulation partner has to answer it. Then swap roles.

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Year 5, Autumn 2

Week	Mon	Tues	Weds	Thurs	Fri
1	Buzz off 9x	Finger Chant 9x	Round the world. 9x	Tables orchestra 6x 3x	Show me Number bonds
2	Knees, clap, clap 3x	Buzz off Counting in 1/2s forwards and back.	Quick draw Mixture of all tables.	Counting stick. 8x	Round the world. 3x and 6x
3	Buzz off Counting back from 0 in 1s and 2s.	Finger Chant 9x	Show me Mixture of multiplication.	Fizz, buzz 4x and 8x	Beach ball game. 4x
4	Challenge the champ Doubles	Beach ball game. 9x	Counting stick. 8x	Buzz off Counting past 0 in 2s.	Whisper and shout. Multiples of 8.
5	Tables orchestra 9x 6x	How much money is in my pot? Range of counting. 2,5, 10 and 20.	Fizz, buzz 3x and 6x	Quick draw Mixture of x.	Buzz off Range of counting. 2,3,4,5,6,8, 9,10
6	Buzz off Counting forward and back over 0.	Fizz, buzz 3x and 9x	Beach ball game. Number bonds	Show me Mixture of qs.	Challenge the champ. Halves
7	Counting stick. 9x	Buzz off Counting in 1/2s forwards and backwards.	Quick draw 3x	Challenge the champ. doubles	Beach ball game. 4x

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Year 5 Autumn 2 activities:

Finger chant:
Hold hands out in front, palms facing you. Fingers on left represent tens, fingers and thumbs on the right represent units. 1x9= 1st thumb down- 9 units remaining. 2x9= 1st finger down and 8 units remaining.

Buzz off:
Children in large circle- choose a number to count in and a target number to get to in this count- children count around the circle until they reach the target number, then buzz, off, you, are, out is said (no children out) carry on playing- can get children to come up with target numbers and starting numbers.

Knees, clap, clap
Knees/ Clap/ Clap hands with partner.   3x   7=   21

Counting stick:
Point to each division on counting stick in turn. Children chant whole of table to be practised. E.g. 1 x 3 = 3, 2 x 3 = 6 etc. Point at divisions at random. If we know 10 x 3 = 30, how could we work out 9 x 3? Chant multiples only. Point to each division in turn, children chant multiples in order up and then down the stick. Can move backwards and forwards. E.g. 1,2,3,4,3,2,3,4,5,6,7,6,5,6,7,8 etc. This will allow extra time to be spent on 'difficult bits'.

Show me:
Ask children qs and on wbs children respond with the answer. Very quick work.

Beach ball game:
Throw beach ball/ bean bag around or across the circle, each catcher gives answer to last question then gives next question to be answered. Can either work through table in order, or mix them up. E.g. Thrower 1 '1 x 4 ='   Catcher 1 '4, 2 x 4 ='

Challenge the champ:
2 children stand at the front, teacher asks a question, e.g. 6 x 5 First child to shout out the correct answer wins (best of 3). Rest of class respond (on whiteboards/ with number fans). The winner of the best of 3 stays at the front and a new challenger is chosen by the class teacher.

Tables orchestra:
Choose children to stand at the front one to represent each x table to be practised. Class chant numbers in order 1,2,3 etc. whenever a multiple of each table is reached that child stands up , makes a noise and sits back down again.

Fizz buzz.
Children to stand in a circle counting up in 1s. Give them a number (eg 4) that they are looking for multiples of, this is fizz when they get to this number they say fizz. Can add in another multiple of- eg 8 when they reach a multiple of 8 they say buzz. When it is 4 and 8 they say fizz buzz- see the relationship between the two.

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Year 5, Spring 1

Week	Mon	Tues	Weds	Thurs	Fri
1	Buzz off Counting forwards and back past 0.	Finger Chant 9x	Show me 10 more, 10 less (counting back over 0)	Tables orchestra 6x 3x	Beach ball game. Doubles and halves.
2	Counting stick Counting in 1/2s.	Buzz off Counting in 1/2s forwards and back.	Quick draw Mixture of all tables.	Counting stick. 8x	Round the world. Mixture of qs.
3	Buzz off Counting back from 0 in 1s and 2s.	Finger Chant 9x	Show me Mixture of multiplication.	Fizz, buzz 4x and 8x	Beach ball game. Doubles and halves.
4	Challenge the champ Mixture of qs.	Beach ball game. 7x	Counting stick. 1/4s.	Buzz off Counting past 0 in 2s.	Buzz off Counting in 1/4s.
5	Tables orchestra 9x 6x	Beach ball game. 4x	Fizz, buzz 3x and 6x	Quick draw Mixture of x.	Buzz off Range of counting. 2,3,4,5,6,8, 9,10
6	Buzz off Counting forward and back over 0.	Fizz, buzz 3x and 9x	Beach ball game. Number bonds	Show me Mixture of qs.	Challenge the champ. Mixture of qs involving doubles, halves.
7	Counting stick. 9x	Buzz off Counting in 1/2s forwards and backwards.	Quick draw 3x	Challenge the champ. doubles	How much money is in my pot? Range of counting. 2,5, 10 and 20.

Year 5 Spring 1 activities:

Finger chant:
Hold hands out in front, palms facing you. Fingers on left represent tens, fingers and thumbs on the right represent units. 1x9= 1st thumb down- 9 units remaining. 2x9= 1st finger down and 8 units remaining.

Buzz off:
Children in large circle- choose a number to count in and a target number to get to in this count- children count around the circle until they reach the target number, then buzz, off, you, are, out is said (no children out) carry on playing- can get children to come up with target numbers and starting numbers.

Knees, clap, clap
Knees/ Clap/ Clap hands with partner.   3x   7=   21

Counting stick:
Point to each division on counting stick in turn. Children chant whole of table to be practised. E.g. 1 x 3 = 3, 2 x 3 = 6 etc. Point at divisions at random. If we know 10 x 3 = 30, how could we work out 9 x 3? Chant multiples only. Point to each division in turn, children chant multiples in order up and then down the stick. Can move backwards and forwards. E.g. 1,2,3,4,3,2,3,4,5,6,7,6,5,6,7,8 etc. This will allow extra time to be spent on 'difficult bits'.

Show me:
Ask children qs and on wbs children respond with the answer. Very quick work.

Beach ball game:
Throw beach ball/ bean bag around or across the circle, each catcher gives answer to last question then gives next question to be answered. Can either work through table in order, or mix them up. E.g. Thrower 1 '1 x 4 ='   Catcher 1 '4, 2 x 4 ='

Challenge the champ:
2 children stand at the front, teacher asks a question, e.g. 6 x 5 First child to shout out the correct answer wins (best of 3). Rest of class respond (on whiteboards/ with number fans). The winner of the best of 3 stays at the front and a new challenger is chosen by the class teacher.

Tables orchestra:
 Choose children to stand at the front one to represent each x table to be practised. Class chant numbers in order 1,2,3 etc. whenever a multiple of each table is reached that child stands up , makes a noise and sits back down again.

Fizz buzz.
Children to stand in a circle counting up in 1s. Give them a number (eg 4) that they are looking for multiples of, this is fizz when they get to this number they say fizz. Can add in another multiple of- eg 8 when they reach a multiple of 8 they say buzz. When it is 4 and 8 they say fizz buzz- see the relationship between the two.

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Year 5, Spring 2:

Week	Mon	Tues	Weds	Thurs	Fri
1	**Fizz, buzz** 3x and 6x	**Round the world.** Mixture of qs (involving money)	**Show me** **10 more, 10 less (counting back over 0)**	**Tables orchestra** **6x 3x**	**Beach ball game.**
2	**Counting stick** Counting in 1/2s.	**Buzz off** Counting in 1/2s forwards and back.	**Quick draw** Mixture of all tables.	**Counting stick.** 8x	**Round the world.** Mixture of qs (all operations, including money and fractions)
3	**Buzz off** Counting back from 0 in 1s and 2s.	**Finger Chant** 9x	**Show me** Mixture of multiplication.	**Fizz, buzz** 4x and 8x	**Beach ball game.** Doubles and halves.
4	**Challenge the champ** Mixture of qs.	**Beach ball game.** 7x	**Counting stick.** 1/4s.	**Buzz off** Counting past 0 in 2s.	**Buzz off** Counting in 1/4s.
5	**Tables orchestra** **9x 6x**	**Buzz off** Counting in 1/2s forwards and backwards.	**Fizz, buzz** 4x and 8x	**Quick draw** Mixture of x.	**Buzz off** Range of counting. 2,3,4,5,6,8, 9,10
6	**Buzz off** Counting forward and back over 0.	**Fizz, buzz** 3x and 9x	**Beach ball game.** Number bonds	**Show me** Involve using fraction questions.	**Challenge the champ.** Mixture of qs involving doubles, halves.
7	**Counting stick.** 9x	**How much money is in my pot?** Range of counting. 2,5, 10 and 20.	**Quick draw** 3x	**Challenge the champ.** doubles	**Fizz, buzz** 4x and 8x

Year 5 Spring 1 activities:

Finger chant:
Hold hands out in front, palms facing you. Fingers on left represent tens, fingers and thumbs on the right represent units. 1x9= 1st thumb down- 9 units remaining. 2x9= 1st finger down and 8 units remaining.

Buzz off:
Children in large circle- choose a number to count in and a target number to get to in this count- children count around the circle until they reach the target number, then buzz, off, you, are, out is said (no children out) carry on playing- can get children to come up with target numbers and starting numbers.

Knees, clap, clap
Knees/ Clap/ Clap hands with partner.   3x   7=   21

Counting stick:
Point to each division on counting stick in turn. Children chant whole of table to be practised. E.g. 1 x 3 = 3, 2 x 3 = 6 etc. Point at divisions at random. If we know 10 x 3 = 30, how could we work out 9 x 3? Chant multiples only. Point to each division in turn, children chant multiples in order up and then down the stick. Can move backwards and forwards. E.g. 1,2,3,4,3,2,3,4,5,6,7,6,5,6,7,8 etc. This will allow extra time to be spent on 'difficult bits'.

Show me:
Ask children qs and on wbs children respond with the answer. Very quick work.

Beach ball game:
Throw beach ball/ bean bag around or across the circle, each catcher gives answer to last question then gives next question to be answered. Can either work through table in order, or mix them up. E.g. Thrower 1 '1 x 4 ='   Catcher 1 '4, 2 x 4 ='

Challenge the champ:
2 children stand at the front, teacher asks a question, e.g. 6 x 5 First child to shout out the correct answer wins (best of 3). Rest of class respond (on whiteboards/ with number fans). The winner of the best of 3 stays at the front and a new challenger is chosen by the class teacher.

Tables orchestra:
Choose children to stand at the front one to represent each x table to be practised. Class chant numbers in order 1,2,3 etc. whenever a multiple of each table is reached that child stands up , makes a noise and sits back down again.

Fizz buzz.
Children to stand in a circle counting up in 1s. Give them a number (eg 4) that they are looking for multiples of, this is fizz when they get to this number they say fizz. Can add in another multiple of- eg 8 when they reach a multiple of 8 they say buzz. When it is 4 and 8 they say fizz buzz- see the relationship between the two.

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Year 5, Summer 1 and 2

Week	Mon	Tues	Weds	Thurs	Fri
1	**Show me** 10 more, 10 less (counting back over 0)	**Round the world.** Mixture of qs (involving money)	**Fizz, buzz** 3x and 6x	**Buzz off** Counting in 11s, forwards and back.	**Beach ball game.** Mixture of x
2	**Counting stick** Counting in 1/2s.	**Buzz off** Counting in 1/2s forwards and back.	**Quick draw** Mixture of all tables.	**Counting stick.** 11x	**Round the world.** Mixture of qs (all operations, including money and fractions)
3	**Buzz off** Counting back from 0 in 1s and 2s.	**Challenge the champ.** Mixture of qs involving doubles, halves.	**Show me** Mixture of multiplication.	**Fizz, buzz** 4x and 8x	**Beach ball game.** Doubles and halves.
4	**Challenge the champ** Mixture of qs.	**Beach ball game.** 7x	**Counting stick.** 1/4s.	**Buzz off** 11x.	**Challenge the champ.** Mixture of qs involving doubles, halves.
5	**Show me** Addition and subtraction (involving going over 0).	**Buzz off** Counting in 1/2s forwards and backwards.	**Fizz, buzz** 4x and 8x	**Quick draw** Mixture of x.	**Buzz off** Range of counting. 2,3,4,5,6,8, 9,10
6	**Buzz off** Counting forward and back over 0.	**Fizz, buzz** 3x and 9x	**Beach ball game.** Number bonds	**Show me** Involve using fraction questions.	**Challenge the champ.** Mixture of qs involving doubles, halves.
7	**Counting stick.** 9x	**How much money is in my pot?** Range of counting. 2,5, 10 and 20.	**Quick draw** 3x	**Challenge the champ.** doubles	**Fizz, buzz** 4x and 8x

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Year 5 Summer 1 and 2 activities:

Buzz off:
Children in large circle- choose a number to count in and a target number to get to in this count- children count around the circle until they reach the target number, then buzz, off, you, are, out is said (no children out) carry on playing- can get children to come up with target numbers and starting numbers.

Counting stick:
Point to each division on counting stick in turn. Children chant whole of table to be practised. E.g. 1 x 3 = 3, 2 x 3 = 6 etc. Point at divisions at random. If we know 10 x 3 = 30, how could we work out 9 x 3? Chant multiples only. Point to each division in turn, children chant multiples in order up and then down the stick. Can move backwards and forwards. E.g. 1,2,3,4,3,2,3,4,5,6,7,6,5,6,7,8 etc. This will allow extra time to be spent on 'difficult bits'.

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Throw beach ball/ bean bag around or across the circle, each catcher gives answer to last question then gives next question to be answered. Can either work through table in order, or mix them up. E.g. Thrower 1 '1 x 4 ='   Catcher 1 '4, 2 x 4 ='

Challenge the champ:
2 children stand at the front, teacher asks a question, e.g. 6 x 5 First child to shout out the correct answer wins (best of 3). Rest of class respond (on whiteboards/ with number fans). The winner of the best of 3 stays at the front and a new challenger is chosen by the class teacher.

Fizz buzz.
Children to stand in a circle counting up in 1s. Give them a number (eg 4) that they are looking for multiples of, this is fizz when they get to this number they say fizz. Can add in another multiple of- eg 8 when they reach a multiple of 8 they say buzz. When it is 4 and 8 they say fizz buzz- see the relationship between the two.