Year 6, Autumn 1:

Week	Mon	Tues	Weds	Thurs	Fri
1	Buzz off Counting back from 0 in 1s and 2s.	Quick draw Mixture of all tables.	Knees, clap, clap. 11x	Counting stick. Fractions 1/4s.	Show me Number bonds
2	Knees, clap, clap 11x	Buzz off Counting in 1/2s forwards and back.	Finger Chant 9x	Clap and pat 6x 12x	Knees, clap, clap 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. 9x
4	Challenge the champ Doubles	Beach ball game. 11x	Counting stick. Fractions 1/8s.	Buzz off Counting in 1/4s.	Chanting Mixture of tables.
5	Clap and pat 6x 12x	How much money is in my pot? Range of counting. 2,5, 10 and 20.	Fizz, buzz 6x and 9x	Quick draw Mixture of x.	Buzz off Range of counting. 2,3,4,5,6,8, 9,10
6	Buzz off 12x	Fizz, buzz 6x and 12x	Beach ball game. Number bonds	Show me Mixture of qs.	Challenge the champ. Halves
7	Counting stick. 1/8s.	Buzz off Counting in 1/2s forwards and backwards.	Quick draw 3x	Challenge the champ. doubles	Beach ball game. 12x

Year 6 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'.

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.

Clap and pat:
2-4 x table
Clap hands as you say 2, pat knees to say 4, clap for 6, pat for 8 etc Then only say the multiples of 4 as you pat, Clap, 4, clap, 8 etc

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 6, Autumn 2:

Week	Mon	Tues	Weds	Thurs	Fri
1	**Buzz off** Counting back from 0 in 1s and 2s.	**Quick draw** Mixture of all tables.	**Knees, clap, clap.** **11x**	**Counting stick.** Fractions 1/4s.	**Show me** Number bonds
2	**Knees, clap, clap** **11x**	**Buzz off** Counting in 1/2s forwards and back.	**Show me** Addition calculations involving money.	**Clap and pat** 6x 12x	**Knees, clap, clap** 3x and 6x
3	**Buzz off** Counting back from 0 in 1s and 2s.	**Knees, clap, clap** 12x	**Show me** Mixture of multiplication.	**Fizz, buzz** 4x and 8x	**Beach ball game.** 9x
4	**Challenge the champ** Range of qs.	**Beach ball game.** 11x	**Counting stick.** Fractions 1/8s.	**Buzz off** Counting in 12s forwards and back.	**Chanting** Mixture of tables.
5	**Clap and pat** 6x 12x	**Challenge the champ.** Range of qs involving % of amounts.	**Fizz, buzz** 6x and 9x	**Quick draw** Mixture of x.	**Buzz off** Range of counting. 2,3,4,5,6,8, 9,10
6	**Buzz off** 12x	**Fizz, buzz** 6x and 12x	**Beach ball game.** Number bonds	**Show me** Mixture of qs.	**Challenge the champ.** Halves
7	**Counting stick.** 1/8s.	**Buzz off** Counting in 1/2s forwards and backwards.	**Quick draw** 3x	**Challenge the champ.** doubles	**Beach ball game.** 12x

Year 6 Autumn 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.

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

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

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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 ='

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Clap hands as you say 2, pat knees to say 4, clap for 6, pat for 8 etc Then only say the multiples of 4 as you pat, Clap, 4, clap, 8 etc

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 6, Spring 1 and 2:

Week	Mon	Tues	Weds	Thurs	Fri
1	**Buzz off** Mixture of counting forward and back.	**Quick draw** Mixture of all tables.	**Knees, clap, clap.** **11x**	**Counting stick.** Fractions 1/8s.	**Show me** 50% of a number.
2	**Knees, clap, clap** **12x**	**Buzz off** 7x forward and back.	**Show me** Addition calculations involving money.	**Clap and pat** 6x 12x	**Beach ball game.** 9x
3	**Buzz off** Counting back from 0 in 1s and 2s.	**Knees, clap, clap** 12x	**Show me** Mixture of multiplication.	**Fizz, buzz** 4x and 12x	**Round the world.** Range of qs.
4	**Round the world.** Range of qs.	**Beach ball game.** 12x	**Counting stick.** Fractions 1/8s.	**Buzz off** Counting in 12s forwards and back.	**Fizz, buzz** 3x and 12x
5	**Chanting** Mixture of tables.	**Round the world.** Range of qs involving % of amounts.	**Fizz, buzz** 6x and 9x	**Quick draw** Mixture of x.	**Buzz off** Range of counting. 2,3,4,5,6,8, 9,10
6	**Buzz off** 12x	**Fizz, buzz** 6x and 12x	**Beach ball game.** 11x	**Show me** Mixture of qs.	**Challenge the champ.** Range of qs.
7	**Counting stick.** 1/16s.	**Buzz off** Counting in 1/2s forwards and backwards.	**Quick draw** 3x	**Challenge the champ.** Range of qs.	**Quick draw** Mixture of x.

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Year 6 Autumn 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.

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

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

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Fizz buzz.
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Round the world.
1 child stand ups up and challenges another child by standing behind them, teacher/ children ask a question the first out of the pair to get the correct answer continues on to the next person. Great way for you to differentiate the qs and the children also like coming up with their own. Use a range of questions to challenge the children, involving %, fractions and all operations, can also bring in mean, median and mode.

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Year 6, Summer 1 and 2:

Week	Mon	Tues	Weds	Thurs	Fri
1	**Round the world.** Range of qs.	**Quick draw** Mixture of all tables.	**Buzz off** Counting in 12s forwards and back.	**Counting stick.** Range of fractions.	**Show me** % of a number.
2	**Fizz, buzz** 4x and 12x	**Buzz off** 7x forward and back.	**Show me** Addition calculations involving money.	**Clap and pat** 6x 12x	**Beach ball game.** 9x
3	**Buzz off** Counting back from 0 in 1s and 2s.	**Knees, clap, clap** 12x	**Show me** Mixture of multiplication.	**Fizz, buzz** 4x and 12x	**Round the world.** Range of qs.
4	**Round the world.** 2, 5, 6, 7 x	**Challenge the champ.** Range of qs.	**Counting stick.** Missing numbers- what count is it in?	**Buzz off** Counting in 12s forwards and back.	**Fizz, buzz** 3x and 12x
5	**Chanting** Mixture of tables.	**Round the world.** Range of qs involving % of amounts.	**Fizz, buzz** 6x and 9x	**Quick draw** Mixture of x.	**Buzz off** Range of counting. 2,3,4,5,6,8, 9,10
6	**Buzz off** 12x	**Fizz, buzz** 6x and 12x	**Beach ball game.** 8x	**Show me** Mixture of qs.	**Challenge the champ.** Range of qs.
7	**Quick draw** 3x and 4x	**Buzz off** Counting in 1/2s forwards and backwards.	**Quick draw** 6x and 8x	**Challenge the champ.** Range of qs.	**Quick draw** Mixture of x.

Year 6 Autumn 2 activities:

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