Wiggle





Learning Objective Link - Nine Times-Table

Year 4 Derive and recall multiplication facts up to 10 × 10, the corresponding division facts and multiples of numbers to 10 up to the tenth multiple

Year 5 Recall quickly multiplication facts up to 10 × 10, and use them to multiply pairs of multiples of 10 and 100 and derive quickly corresponding division facts.



Presentation and Prop Ideas

- The children should hold their fingers up in front of their faces and act out the song as outlined in the actions section below. The song was written specifically to practise the nine times-table in this kinaesthetic way.
- An alternative way of presenting the song would be to have 10 children at the front who bob up and down to represent the fingers in the song or use washing up gloves with numbers written on.



Adaptations and Extensions

Use the backing track version of the song and change the order of the verses or lines within the verse. This will reinforce the need to fold down the nth finger to represent 9 times n!



Actions

This song is an action song! The main idea is that the children hold their 10 fingers up in front of themselves and fold down the correct finger from the left to represent the digits in the answer.

Verses:

9 x 1 is 9, first finger down,
9 x 2 is 18, second finger down,
9 x 3 is 27, third finger down,
9 x 4 is 36, fourth finger down,
(Fold down 2nd finger to represent 1 and 8, i.e. 18)
(Fold down 2nd finger to represent 2 and 7, i.e. 27)
9 x 4 is 36, fourth finger down,
(Fold down 4th finger to represent 3 and 6, i.e. 36)

Chorus:

Oh wiggle my fingers, wiggle my toes, (Wiggle fingers, then toes)

Wiggle my bum and wiggle my nose, (Wiggle bum, then nose using thumb and finger!)



Links

Multiplication Tables are also tackled in the following songs;

Song 2: Five Wars (5 Times-Table)

Song 3: Get Your Bananas (4 Times-Table)

Song 8: Pizza (6 Times-Table)

Song 14: The Hat-Trick Song (3 Times-Table)

From 'Song Resource Pack 2';

Song 20: The Adventures of Rover (2, 5 and 10 Times-Tables)

From 'Song Resource Pack 4'; (*Bonus Track in SRP3)

Song 2: Birthday Countdown* (7 Times-Table)

Song 7: Octopus Takeover* (8 Times-Table)

Song 15: Times-Table Rock (All Tables)

See Top 10 Times-Tables Games on pages 46 & 47!

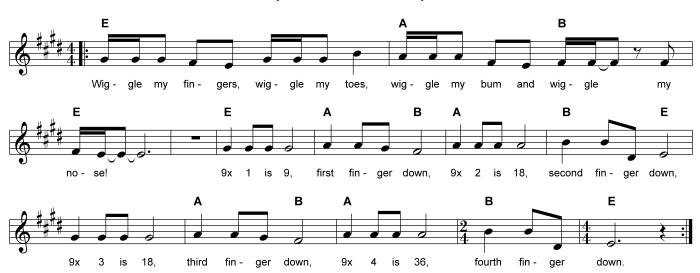




Key Stage 2 Number Fun



(9 Times-Table)





9 x 1 is 9, first finger down,
9 x 2 is 18, second finger down,
9 x 3 is 27, third finger down,
9 x 4 is 36, fourth finger down.

Oh wiggle my fingers, wiggle my toes, Wiggle my bum and wiggle my nose.

9 x 5 is 45, fifth finger down,
9 x 6 is 54, sixth finger down,
9 x 7 is 63, seventh finger down,
9 x 8 is 72, eighth finger down.

Chorus

9 x 9 is 81, ninth finger down, 9 x 10 is 90, tenth finger down,

Chorus

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10, 9s in 90 - tenth finger down,

10, 9s in 90 - tenth finger down,9, 9s in 81 - ninth finger down,8, 9s in 72 - eighth finger down,7, 9s in 63 - seventh finger down.

Oh wiggle my fingers, wiggle my toes, Wiggle my bum and wiggle my nose.

6, 9s in 54 - sixth finger down, 5, 9s in 45 - fifth finger down, 4, 9s in 36 - fourth finger down, 3, 9s in 27 - third finger down.

Chorus

2, 9s in 18 - second finger down, 1, 9 in 9 - first finger down,

Chorus