## Maths Activities for Greater Understanding

## Progress Chart

Name:
Class:
Number of activities: 180. Aim to complete 3-4 activities per session, (3 sessions per week).

| Session date | Activities | Completed |
| :---: | :---: | :---: |
|  | Counting Level 1 |  |
|  | 1. Counting walk 1-10 |  |
|  | 2. Counting rhymes |  |
|  | 3. Counting actions / objects |  |
|  | 4. Counting backwards from 10 |  |
|  | 5. Counting walk 1-20 |  |
|  | 6. Dot-to-dot drawing |  |
|  | 7. The number in-between |  |
|  | 8. Counters to match the die |  |
|  | 9. Counting things to 20 |  |
|  | 10. Count fifteen! Take a counter |  |
|  | 11. Ordinal number |  |
|  | 12. Test |  |
|  |  |  |
|  | Counting Level 2 |  |
|  | 1. Count to 50 |  |
|  | 2. Longest line race |  |
|  | 3. Counting backwards from 20 |  |
|  | 4. Counting to 50 on the number chart |  |
|  | 5. Counting by 2 s |  |
|  | 6. Counting by $2 \mathrm{~s}, 5 \mathrm{~s}, \& 10 \mathrm{~s}$ on number chart |  |
|  | 7. Counting by 10 s to 100 on the number chart |  |
|  | 8. Counting between numbers |  |
|  | 9. Number before and after 1-60 (number chart) |  |
|  | 10. Number before and after 1-100 (number chart) |  |
|  | 11. Number before and after Bingo |  |
|  | 12. Test |  |
|  |  |  |
|  | Place Value Level 1 |  |
|  | 1. Calculator count |  |
|  | 2. Quick as a flash |  |
|  | 3. Beetle game |  |
|  | 4. Snap |  |
|  | 5. Remember how many counters |  |
|  | 6. It's a match |  |
|  | 7. What's the order? |  |
|  | 8. In the middle |  |
|  | 9. Bead string number find |  |
|  | 10. Using tens frames to make teens |  |
|  | 11. Test |  |


|  | Addition and Subtraction Level 1 |  |
| :---: | :---: | :---: |
|  | 1. How many altogether? |  |
|  | 2. Painted disks |  |
|  | 3. Adding more to a group |  |
|  | 4. Addition with counters using 'and' |  |
|  | 5. Counting-on board game |  |
|  | 6. Number line addition |  |
|  | 7. Some went away |  |
|  | 8. More subtraction problems |  |
|  | 9. Number line subtraction |  |
|  | 10. Number line addition and subtraction |  |
|  | 11. Test |  |
|  |  |  |
|  | Multiplication and Division Level 1 |  |
|  | 1. What comes in groups? |  |
|  | 2. Make 2 groups |  |
|  | 3. Train activity |  |
|  | 4. What comes in 2s? |  |
|  | 5. Teddies and their legs |  |
|  | 6. Teddies and their arms |  |
|  | 7. Making groups |  |
|  | 8. Test |  |
|  |  |  |
|  | Counting Level 3 |  |
|  | 1. Count to 120 |  |
|  | 2. Number match |  |
|  | 3. Number chart cover up |  |
|  | 4. Before/after Bingo |  |
|  | 5. Chart Jigsaw |  |
|  | 6. Counting backwards from 100 |  |
|  | 7. Counting by 10 s to 100 |  |
|  | 8. Counting by 5 s to 100 |  |
|  | 9. Counting by 2 s to 100 |  |
|  | 10. Counting by odd numbers to 21 |  |
|  | 11. Test |  |
|  |  |  |
|  | Place Value level 2 |  |
|  | 1. Ordering numbers |  |
|  | 2. Find the number |  |
|  | 3. Counting in tens and ones |  |
|  | 4. Bundling tens and ones |  |
|  | 5. Writing numbers to 99 |  |
|  | 6. Change your number |  |
|  | 7. In the Middle |  |
|  | 8. Word numbers one to ten |  |
|  | 9. Word numbers eleven to twenty |  |
|  | 10. Word numbers and tens frames |  |
|  | 11. Word numbers twenty to ninety |  |
|  | 12. Test |  |
|  |  |  |



|  | 4. Adding 10 on the number chart |  |
| :---: | :---: | :---: |
|  | 5. Adding 9 |  |
|  | 6. Taking away 10 |  |
|  | 7. Some went away! |  |
|  | 8. Keep adding 2 |  |
|  | 9. 2 before/after Bingo |  |
|  | 10. Race back to zero |  |
|  | 11. Addition with 2 dice |  |
|  | 12. Subtraction with 2 dice |  |
|  | 13. Addition \& subtraction using the number chart |  |
|  | 14. Addition using bundles of straws |  |
|  | 15. Basic subtraction using bundles of straws |  |
|  | 16. Addition \& subtraction using block-pictures |  |
|  | 17. Test |  |
|  |  |  |
|  | Multiplication and Division Level 3a |  |
|  | 1. 15 teddies at 5 tables |  |
|  | 2. Dice Multiplication |  |
|  | 3. Sets of fruit on a plate |  |
|  | 4. Can you share? |  |
|  | 5. Test |  |
|  |  |  |
|  | Place Value Level 3b |  |
|  | 1. Ordering 3-digit numbers |  |
|  | 2. In the middle |  |
|  | 3. Make the lowest number |  |
|  | 4. Writing 3-digit numbers |  |
|  | 5. Adding hundreds, tens and ones |  |
|  | 6. Subtracting hundreds, tens and ones |  |
|  | 7. Test |  |
|  |  |  |
|  | Addition and Subtraction Level 4a |  |
|  | 1. Number facts to 10 |  |
|  | 2. The Addition Chart |  |
|  | 3. Number facts 10 to 15 |  |
|  | 4. Number facts 15-20 |  |
|  | 5. Doubling |  |
|  | 6. Halving |  |
|  | 7. Spin and double |  |
|  | 8. Spin and halve |  |
|  | 9. Doubles Bingo |  |
|  | 10. Halves Bingo |  |
|  | 11. Finding the missing number |  |
|  | 12. Test |  |
|  |  |  |
|  | Multiplication and Division Level 3 |  |
|  | 1. How many eggs? |  |
|  | 2. Setting out cookies |  |
|  | 3. Making equations |  |
|  | 4. Sharing sweets |  |


|  | 5. Sharing pencils |  |
| :---: | :---: | :---: |
|  | 6. How many groups? |  |
|  | 7. Test |  |
|  |  |  |
|  | Addition and Subtraction Level 4b |  |
|  | 1. Up to 20 |  |
|  | 2. Down to 10 |  |
|  | 3. Animals in the paddock |  |
|  | 4. Making more equations |  |
|  | 5. Fruit in a bowl |  |
|  | 6. Test |  |
|  |  |  |
|  | Place Value Level 4 |  |
|  | 1. Making 4-digit numbers with block-pictures |  |
|  | 2. Writing 4-digit numbers |  |
|  | 3. Expanding 4-digit numbers |  |
|  | 4. Ordering 4-digit numbers |  |
|  | 5. In the Middle |  |
|  | 6. Test |  |
|  |  |  |
|  | Multiplication and Division Level 4 |  |
|  | 1. How quick can I be? |  |
|  | 2. How Quick Can I Be? |  |
|  | 3. How Quick Can I Be? |  |
|  | 4. How Quick Can I Be? |  |
|  | 5. How Quick can I be? |  |
|  | 6. How quick can I be? |  |
|  | 7. Tests on times tables |  |
|  |  |  |

