**Class II**

Here is a list of all of the skills students learn in class II! These skills are organised into categories, and you can move your mouse over any skill name to view a sample question. To start practising, just click on any link. IXL will track your score, and the questions will automatically increase in difficulty as you improve!

**Counting and number patterns**

1. [A.1Skip-counting](https://in.ixl.com/math/class-ii/skip-counting)
2. [A.2Skip-counting sequences](https://in.ixl.com/math/class-ii/skip-counting-sequences)
3. [A.3Counting patterns - up to 100](https://in.ixl.com/math/class-ii/counting-patterns-up-to-100)
4. [A.4Number lines - up to 100](https://in.ixl.com/math/class-ii/number-lines-up-to-100)
5. [A.5Hundreds chart](https://in.ixl.com/math/class-ii/hundreds-chart)
6. [A.6Even and odd: counting objects](https://in.ixl.com/math/class-ii/even-and-odd-counting-objects)
7. [A.7Even or odd I](https://in.ixl.com/math/class-ii/even-or-odd)
8. [A.8Even or odd II](https://in.ixl.com/math/class-ii/even-or-odd-ii)
9. [A.9Even and odd numbers on number lines](https://in.ixl.com/math/class-ii/even-and-odd-numbers-on-number-lines)
10. [A.10Which even or odd number comes before or after?](https://in.ixl.com/math/class-ii/which-even-or-odd-number-comes-before-or-after)
11. [A.11Skip-counting stories](https://in.ixl.com/math/class-ii/skip-counting-stories)
12. [A.12Skip-counting puzzles](https://in.ixl.com/math/class-ii/skip-counting-puzzles)

**Comparing and ordering**

1. [B.1Comparing numbers up to 100](https://in.ixl.com/math/class-ii/comparing-numbers-up-to-100)
2. [B.2Put numbers up to 100 in order](https://in.ixl.com/math/class-ii/put-numbers-up-to-100-in-order)
3. [B.3Greatest and least - word problems - up to 100](https://in.ixl.com/math/class-ii/greatest-and-least-word-problems-up-to-100)

**Names of numbers**

1. [C.1Ordinal numbers up to 10th](https://in.ixl.com/math/class-ii/ordinal-numbers-up-to-10th)
2. [C.2Ordinal numbers up to 100th](https://in.ixl.com/math/class-ii/ordinal-numbers-up-to-100th)
3. [C.3Writing numbers up to 100 in words](https://in.ixl.com/math/class-ii/writing-numbers-up-to-100-in-words)
4. [C.4Distinguishing ordinal and cardinal numbers](https://in.ixl.com/math/class-ii/distinguishing-ordinal-and-cardinal-numbers)

**Patterns**

1. [D.1Repeating patterns](https://in.ixl.com/math/class-ii/repeating-patterns)
2. [D.2Growing patterns](https://in.ixl.com/math/class-ii/growing-patterns)
3. [D.3Describe patterns](https://in.ixl.com/math/class-ii/describe-patterns)

**Addition - one digit**

1. [E.1Review - add one-digit numbers - sums to 10](https://in.ixl.com/math/class-ii/review-add-one-digit-numbers-sums-to-10)
2. [E.2Review - ways to make a number - sums to 10](https://in.ixl.com/math/class-ii/review-ways-to-make-a-number-sums-to-10)
3. [E.3Review - writing addition sentences - sums to 10](https://in.ixl.com/math/class-ii/review-writing-addition-sentences-sums-to-10)
4. [E.4Adding doubles](https://in.ixl.com/math/class-ii/adding-doubles)
5. [E.5Add one-digit numbers](https://in.ixl.com/math/class-ii/add-one-digit-numbers)
6. [E.6Addition with pictures - sums to 20](https://in.ixl.com/math/class-ii/addition-with-pictures-sums-to-20)
7. [E.7Write addition sentences to describe pictures - sums to 20](https://in.ixl.com/math/class-ii/write-addition-sentences-to-describe-pictures-sums-to-20)
8. [E.8Addition input/output tables - sums to 20](https://in.ixl.com/math/class-ii/addition-input-output-tables-sums-to-20)
9. [E.9Add zero](https://in.ixl.com/math/class-ii/add-zero)
10. [E.10Addition word problems - one digit](https://in.ixl.com/math/class-ii/addition-word-problems-one-digit)
11. [E.11Complete the addition sentence - one digit](https://in.ixl.com/math/class-ii/complete-the-addition-sentence-one-digit)
12. [E.12Write the addition sentence - one digit](https://in.ixl.com/math/class-ii/write-the-addition-sentence-one-digit)
13. [E.13Balance addition equations - one digit](https://in.ixl.com/math/class-ii/balance-addition-equations-one-digit)
14. [E.14Add three or more one-digit numbers](https://in.ixl.com/math/class-ii/add-three-or-more-one-digit-numbers)
15. [E.15Add three or more one-digit numbers - word problems](https://in.ixl.com/math/class-ii/add-three-or-more-one-digit-numbers-word-problems)
16. [E.16Identify repeated addition in arrays: sums to 10](https://in.ixl.com/math/class-ii/identify-repeated-addition-in-arrays-sums-to-10)
17. [E.17Write addition sentences for arrays: sums to 10](https://in.ixl.com/math/class-ii/write-addition-sentences-for-arrays-sums-to-10)
18. [E.18Identify repeated addition in arrays: sums to 25](https://in.ixl.com/math/class-ii/identify-repeated-addition-in-arrays-sums-to-25)
19. [E.19Write addition sentences for arrays: sums to 25](https://in.ixl.com/math/class-ii/write-addition-sentences-for-arrays-sums-to-25)

**Subtraction - one digit**

1. [F.1Review - subtract one-digit numbers - up to 10](https://in.ixl.com/math/class-ii/review-subtract-one-digit-numbers-up-to-10)
2. [F.2Review - ways to subtract - up to 10](https://in.ixl.com/math/class-ii/review-ways-to-subtract-up-to-10)
3. [F.3Review - writing subtraction sentences - up to 10](https://in.ixl.com/math/class-ii/review-writing-subtraction-sentences-up-to-10)
4. [F.4Subtracting doubles](https://in.ixl.com/math/class-ii/subtracting-doubles)
5. [F.5Subtract a one-digit number from a two-digit number up to 18](https://in.ixl.com/math/class-ii/subtract-a-one-digit-number-from-a-two-digit-number-up-to-18)
6. [F.6Subtraction with pictures](https://in.ixl.com/math/class-ii/subtraction-with-pictures)
7. [F.7Write subtraction sentences to describe pictures - up to 18](https://in.ixl.com/math/class-ii/write-subtraction-sentences-to-describe-pictures-up-to-18)
8. [F.8Subtraction input/output tables - up to 18](https://in.ixl.com/math/class-ii/subtraction-input-output-tables-up-to-18)
9. [F.9Subtract zero/all](https://in.ixl.com/math/class-ii/subtract-zero-all)
10. [F.10Subtraction word problems - up to 18](https://in.ixl.com/math/class-ii/subtraction-word-problems-up-to-18)
11. [F.11Complete the subtraction sentence - up to 18](https://in.ixl.com/math/class-ii/complete-the-subtraction-sentence-up-to-18)
12. [F.12Write the subtraction sentence - up to 18](https://in.ixl.com/math/class-ii/write-the-subtraction-sentence-up-to-18)
13. [F.13Balance subtraction equations - up to 18](https://in.ixl.com/math/class-ii/balance-subtraction-equations-up-to-18)

**Addition - two digits**

1. [G.1Add multiples of 10](https://in.ixl.com/math/class-ii/add-multiples-of-10)
2. [G.2Add a two-digit and a one-digit number - without regrouping](https://in.ixl.com/math/class-ii/add-a-two-digit-and-a-one-digit-number-without-regrouping)
3. [G.3Add a two-digit and a one-digit number - with regrouping](https://in.ixl.com/math/class-ii/add-a-two-digit-and-a-one-digit-number-with-regrouping)
4. [G.4Add two two-digit numbers - without regrouping](https://in.ixl.com/math/class-ii/add-two-two-digit-numbers-without-regrouping)
5. [G.5Add two two-digit numbers - with regrouping](https://in.ixl.com/math/class-ii/add-two-two-digit-numbers-with-regrouping)
6. [G.6Write addition sentences to describe pictures](https://in.ixl.com/math/class-ii/write-addition-sentences-to-describe-pictures)
7. [G.7Addition input/output tables - up to two digits](https://in.ixl.com/math/class-ii/addition-input-output-tables-up-to-two-digits)
8. [G.8Ways to make a number using addition](https://in.ixl.com/math/class-ii/ways-to-make-a-number-using-addition)
9. [G.9Addition word problems - up to two digits](https://in.ixl.com/math/class-ii/addition-word-problems-up-to-two-digits)
10. [G.10Complete the addition sentence - up to two digits](https://in.ixl.com/math/class-ii/complete-the-addition-sentence-up-to-two-digits)
11. [G.11Write the addition sentence - up to two digits](https://in.ixl.com/math/class-ii/write-the-addition-sentence-up-to-two-digits)
12. [G.12Balance addition equations - up to two digits](https://in.ixl.com/math/class-ii/balance-addition-equations-up-to-two-digits)
13. [G.13Add three or more numbers up to two digits each](https://in.ixl.com/math/class-ii/add-three-or-more-numbers-up-to-two-digits-each)
14. [G.14Add three or more numbers up to two digits - word problems](https://in.ixl.com/math/class-ii/add-three-or-more-numbers-up-to-two-digits-word-problems)

**Subtraction - two digits**

1. [H.1Subtract multiples of 10](https://in.ixl.com/math/class-ii/subtract-multiples-of-10)
2. [H.2Subtract a one-digit number from a two-digit number - without regrouping](https://in.ixl.com/math/class-ii/subtract-a-one-digit-number-from-a-two-digit-number-without-regrouping)
3. [H.3Subtract a one-digit number from a two-digit number - with regrouping](https://in.ixl.com/math/class-ii/subtract-a-one-digit-number-from-a-two-digit-number-with-regrouping)
4. [H.4Subtract two two-digit numbers - without regrouping](https://in.ixl.com/math/class-ii/subtract-two-two-digit-numbers-without-regrouping)
5. [H.5Subtract two two-digit numbers - with regrouping](https://in.ixl.com/math/class-ii/subtract-two-two-digit-numbers-with-regrouping)
6. [H.6Write subtraction sentences to describe pictures - up to two digits](https://in.ixl.com/math/class-ii/write-subtraction-sentences-to-describe-pictures-up-to-two-digits)
7. [H.7Subtraction input/output tables - up to two digits](https://in.ixl.com/math/class-ii/subtraction-input-output-tables-up-to-two-digits)
8. [H.8Ways to make a number using subtraction](https://in.ixl.com/math/class-ii/ways-to-make-a-number-using-subtraction)
9. [H.9Subtraction word problems - up to two digits](https://in.ixl.com/math/class-ii/subtraction-word-problems-up-to-two-digits)
10. [H.10Complete the subtraction sentence - up to two digits](https://in.ixl.com/math/class-ii/complete-the-subtraction-sentence-up-to-two-digits)
11. [H.11Write the subtraction sentence - up to two digits](https://in.ixl.com/math/class-ii/write-the-subtraction-sentence-up-to-two-digits)
12. [H.12Balance subtraction equations - up to two digits](https://in.ixl.com/math/class-ii/balance-subtraction-equations-up-to-two-digits)

**Properties**

1. [I.1Related addition facts](https://in.ixl.com/math/class-ii/related-addition-facts)
2. [I.2Related subtraction facts](https://in.ixl.com/math/class-ii/related-subtraction-facts)
3. [I.3Fact families](https://in.ixl.com/math/class-ii/fact-families)
4. [I.4Addition and subtraction terms](https://in.ixl.com/math/class-ii/addition-and-subtraction-terms)

**Place values**

1. [J.1Place value models - tens and ones](https://in.ixl.com/math/class-ii/place-value-models-tens-and-ones)
2. [J.2Value of underlined digit - tens and ones](https://in.ixl.com/math/class-ii/value-of-underlined-digit-tens-and-ones)
3. [J.3Regrouping tens and ones I](https://in.ixl.com/math/class-ii/regrouping-tens-and-ones)
4. [J.4Regrouping tens and ones II](https://in.ixl.com/math/class-ii/regrouping-tens-and-ones-ii)
5. [J.5Convert to/from a number - tens and ones](https://in.ixl.com/math/class-ii/convert-to-from-a-number-tens-and-ones)
6. [J.6Convert between place values - tens and ones](https://in.ixl.com/math/class-ii/convert-between-place-values-tens-and-ones)

**Estimation and rounding**

1. [K.1Estimate to the nearest ten](https://in.ixl.com/math/class-ii/estimate-to-the-nearest-ten)
2. [K.2Round to the nearest ten](https://in.ixl.com/math/class-ii/round-to-the-nearest-ten)
3. [K.3Estimate sums](https://in.ixl.com/math/class-ii/estimate-sums)

**Money**

1. [L.1Coin values](https://in.ixl.com/math/class-ii/coin-values)
2. [L.2Count money - up to 10 rupees](https://in.ixl.com/math/class-ii/count-money-up-to-10-rupees)
3. [L.3Count money - up to 50 rupees](https://in.ixl.com/math/class-ii/count-money-up-to-50-rupees)
4. [L.4Equivalent amounts of money - up to 10 rupees](https://in.ixl.com/math/class-ii/equivalent-amounts-of-money-up-to-10-rupees)
5. [L.5Equivalent amounts of money - up to 50 rupees](https://in.ixl.com/math/class-ii/equivalent-amounts-of-money-up-to-50-rupees)
6. [L.6Equivalent coins I](https://in.ixl.com/math/class-ii/equivalent-coins)
7. [L.7Equivalent coins II](https://in.ixl.com/math/class-ii/equivalent-coins-ii)
8. [L.8Add and subtract money - word problems - up to 10 rupees](https://in.ixl.com/math/class-ii/add-and-subtract-money-word-problems-up-to-10-rupees)
9. [L.9Which picture shows more - up to 10 rupees](https://in.ixl.com/math/class-ii/which-picture-shows-more-up-to-10-rupees)
10. [L.10Which picture shows more - up to 50 rupees](https://in.ixl.com/math/class-ii/which-picture-shows-more-up-to-50-rupees)
11. [L.11Least number of coins](https://in.ixl.com/math/class-ii/least-number-of-coins)
12. [L.12Purchases - do you have enough money - up to 10 rupees](https://in.ixl.com/math/class-ii/purchases-do-you-have-enough-money-up-to-10-rupees)
13. [L.13Purchases - do you have enough money - up to 50 rupees](https://in.ixl.com/math/class-ii/purchases-do-you-have-enough-money-up-to-50-rupees)
14. [L.14Making change](https://in.ixl.com/math/class-ii/making-change)

**Time**

1. [M.1Days of the week](https://in.ixl.com/math/class-ii/days-of-the-week)
2. [M.2Seasons](https://in.ixl.com/math/class-ii/seasons)
3. [M.3Choose the appropriate time units](https://in.ixl.com/math/class-ii/choose-the-appropriate-time-units)
4. [M.4Read a calendar](https://in.ixl.com/math/class-ii/read-a-calendar)
5. [M.5Months of the year](https://in.ixl.com/math/class-ii/months-of-the-year)
6. [M.6Number of days in each month](https://in.ixl.com/math/class-ii/number-of-days-in-each-month)
7. [M.7Relate time units](https://in.ixl.com/math/class-ii/relate-time-units)

**Data and graphs**

1. [N.1Record data with tally charts, picture graphs, tables](https://in.ixl.com/math/class-ii/record-data-with-tally-charts-picture-graphs-tables)
2. [N.2Interpret data in tally charts, picture graphs, tables](https://in.ixl.com/math/class-ii/interpret-data-in-tally-charts-picture-graphs-tables)

**Geometry**

1. [O.1Identify 2-dimensional and 3-dimensional shapes](https://in.ixl.com/math/class-ii/identify-2-dimensional-and-3-dimensional-shapes)
2. [O.2Count sides and angles](https://in.ixl.com/math/class-ii/count-sides-and-angles)
3. [O.3Count edges, vertices and faces](https://in.ixl.com/math/class-ii/count-edges-vertices-and-faces)
4. [O.4Compare sides and angles](https://in.ixl.com/math/class-ii/compare-sides-and-angles)
5. [O.5Compare edges, vertices and faces](https://in.ixl.com/math/class-ii/compare-edges-vertices-and-faces)
6. [O.6Flip, turn and slide](https://in.ixl.com/math/class-ii/flip-turn-and-slide)

**Measurement**

1. [P.1Long and short](https://in.ixl.com/math/class-ii/long-and-short)
2. [P.2Tall and short](https://in.ixl.com/math/class-ii/tall-and-short)
3. [P.3Light and heavy](https://in.ixl.com/math/class-ii/light-and-heavy)
4. [P.4Holds more or less](https://in.ixl.com/math/class-ii/holds-more-or-less)
5. [P.5Compare size, mass and capacity](https://in.ixl.com/math/class-ii/compare-size-mass-and-capacity)
6. [P.6Choose the appropriate measuring tool](https://in.ixl.com/math/class-ii/choose-the-appropriate-measuring-tool)
7. [P.7Measure using objects](https://in.ixl.com/math/class-ii/measure-using-objects)
8. [P.8Measure using a centimetre ruler](https://in.ixl.com/math/class-ii/measure-using-a-centimetre-ruler)

**Logical reasoning**

1. [Q.1Guess the number](https://in.ixl.com/math/class-ii/guess-the-number)

**Probability**

1. [R.1More, less and equally likely](https://in.ixl.com/math/class-ii/more-less-and-equally-likely)
2. [R.2Certain, probable, unlikely and impossible](https://in.ixl.com/math/class-ii/certain-probable-unlikely-and-impossible)

**Mixed operations**

1. [S.1Add and subtract numbers up to 20](https://in.ixl.com/math/class-ii/add-and-subtract-numbers-up-to-20)
2. [S.2Addition and subtraction - ways to make a number - up to 20](https://in.ixl.com/math/class-ii/addition-and-subtraction-ways-to-make-a-number-up-to-20)
3. [S.3Addition and subtraction word problems - up to 20](https://in.ixl.com/math/class-ii/addition-and-subtraction-word-problems-up-to-20)
4. [S.4Addition and subtraction - balance equations - up to 20](https://in.ixl.com/math/class-ii/addition-and-subtraction-balance-equations-up-to-20)
5. [S.5Input/output tables - write the rule - up to 20](https://in.ixl.com/math/class-ii/input-output-tables-write-the-rule-up-to-20)
6. [S.6Add and subtract numbers up to 100](https://in.ixl.com/math/class-ii/add-and-subtract-numbers-up-to-100)
7. [S.7Addition and subtraction - ways to make a number - up to 100](https://in.ixl.com/math/class-ii/addition-and-subtraction-ways-to-make-a-number-up-to-100)
8. [S.8Addition and subtraction word problems - up to 100](https://in.ixl.com/math/class-ii/addition-and-subtraction-word-problems-up-to-100)
9. [S.9Addition and subtraction - balance equations - up to 100](https://in.ixl.com/math/class-ii/addition-and-subtraction-balance-equations-up-to-100)
10. [S.10Input/output tables - write the rule - up to 100](https://in.ixl.com/math/class-ii/input-output-tables-write-the-rule-up-to-100)
11. [S.11Which sign (+ or -) makes the number sentence true?](https://in.ixl.com/math/class-ii/which-sign-plus-or-minus-makes-the-number-sentence-true)
12. [S.12Write addition and subtraction sentences](https://in.ixl.com/math/class-ii/write-addition-and-subtraction-sentences)