

Hundred Chart Activities

<http://letsplaymath.net/2008/09/22/things-to-do-hundred-chart/>

More or Less:

Pick a number. Ask your child to find the number that is 1 more, 1 less. Pick a number. Ask your child to find the number that is 5 more, 5 less. Pick a number. Ask your child to find the number that is 10 more, 10 less. Ask them if they notice any patterns.

Addition and Subtraction:

Use the hundred chart as a number line to do addition and subtraction beyond what your child normally can handle. Take turns making up problems for each other to solve. Develop mental math skills by showing how to add or subtract the tens first (counting up or down) then the ones (counting left or right.)

Look for addition and subtraction patterns. $3+9=?$ Now go to $23+9$, $33+9$, $63+9$. What do you notice? What do $15-7$, $25-7$, $45-7$, etc. have in common? Find other patterns.

Number and Pattern Activities

Make picture puzzles: You give the clues — either a description of a number (*"It's two less than 26"*) or an equation that equals that number — and your student colors in the appropriate square. Repeat to make a design. Now, let your student make up a puzzle for you to color.

Cut up a hundred board into irregular pieces to make a puzzle. For more of a challenge, cut a blank chart into puzzle pieces, writing in one or two numbers per piece. Can your student fill in the rest of the numbers?

Hundred Chart Games

Play "Race to 100." Take turns rolling one or two dice and moving that many spaces on the hundreds chart. If you correctly predict your landing place before you move (without counting squares!), then you can go one extra space as a bonus. The first person to reach or pass 100 wins the game.