**Math – Guess My Number – Head Banz Style**

You may have played the board game Head Banz. In the game, you have to put a word or a picture on your forehead so that you can’t see it but the rest of the players can. You must guess what is on your forehead by asking questions to the other players.

You are going to play Guess My Number this way today. You can use Post-it notes and stick the number to your forehead or hold it there with a headband or you could wear a hat and tape the number to your hat.

1. Start by cutting up a piece of paper into pieces about the size of playing cards (you don’t need to do this if you are using post-it notes). You should have about 10 pieces of paper.
2. Decide on your range of numbers. You could use 1-20, 1-50, or 1-100.
3. Write a different number on each piece of paper. These will be your player cards. The number should be in the range that you chose. Both players can help to write the numbers.
4. Put all of the numbers in a pile so that they are face down.
5. Deal one piece of paper to each player. They should not look at their paper. Each player needs to stick their piece of paper to their forehead so that the other player(s) can see.
6. Each player now gets to take a turn to ask a question about their number to help them guess what it is. The questions can only be answered with yes or no.
7. When a player thinks that they know their number, they can make a guess but you only get three chances to guess.

What kinds of questions will you ask?