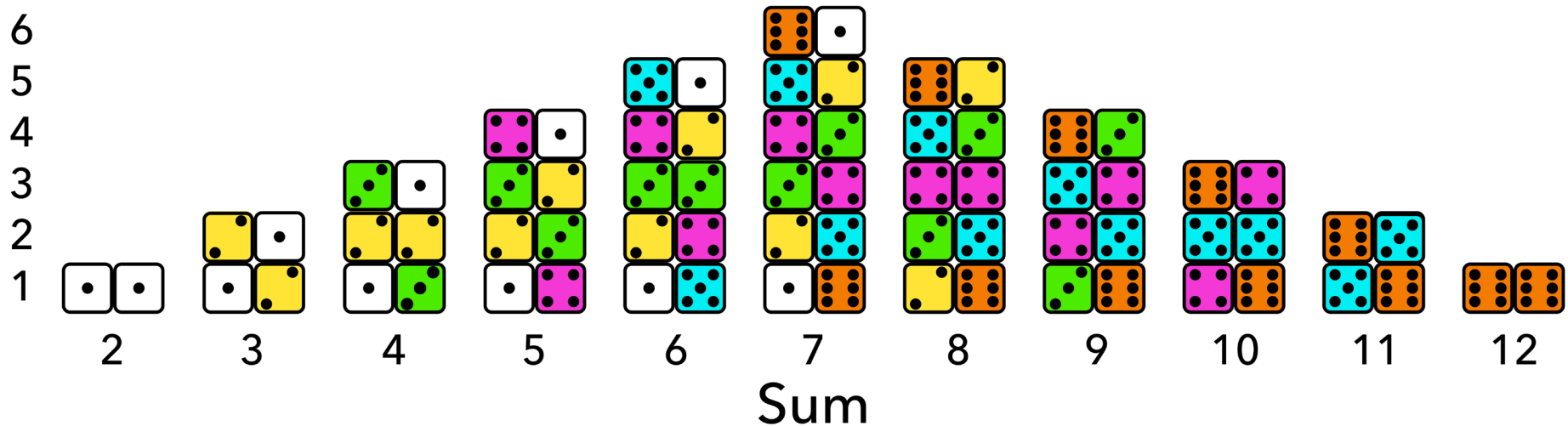


Youcubed Data Talk Sums of Two Dice

What do you notice?
What do you wonder?
What is going on in this data visualization?

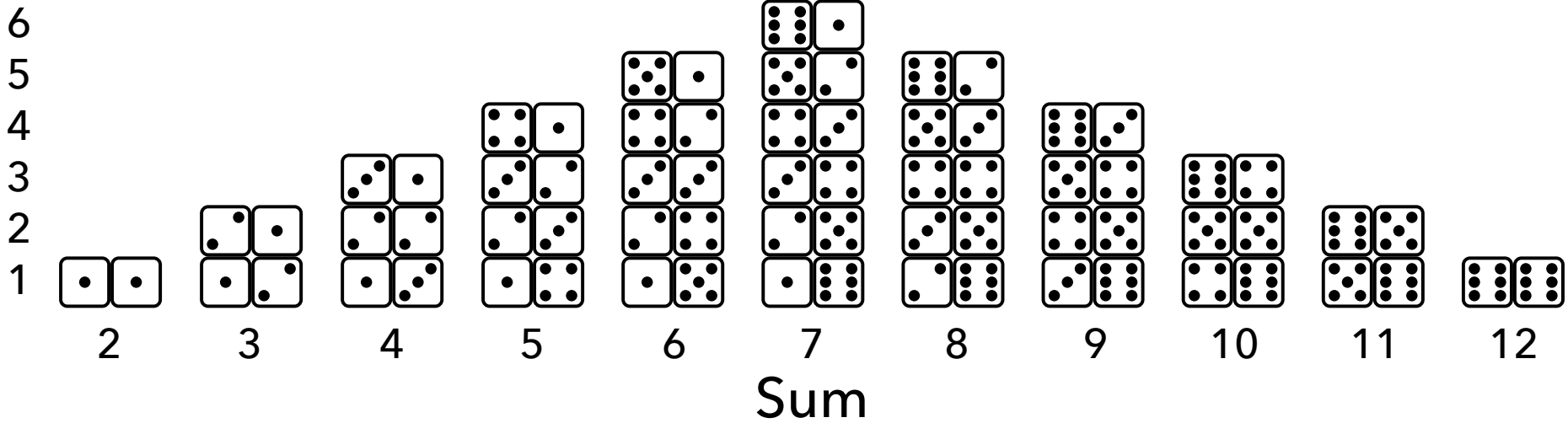
Sums of two dice



We've made a frequency graph showing the sums of two dice! Students may wonder why there are two ways to make sums when the addends are not the same. This is a great place to have a conversation about counting the number of ways an outcome can occur in a sample space. Choose whether to use the in-color visualization as a classroom data talk or use the black and white visualizations on the next page to let students decide how to color in the dice based on the patterns they see.

For more information about Data Science and Data Talks, and advice on ways to implement data talks, go to <https://www.youcubed.org/resource/data-talks/>

Sums of two dice



Sums of two dice

