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Applet Activities

- Spinner
- Adjustable Spinner
- Racing Game with Two Dice

Blackline Masters and Template

- Blackline Masters
- Half-Centimeter Grid Paper

Readings from Publications of the National Council of Teachers of Mathematics

Enriching Students' Mathematical Intuitions with Probability Games and Tree Diagrams

Leslie Aspinwall and Kenneth L. Shaw
Mathematics Teaching in the Middle School

Counting Attribute Blocks: Constructing Meaning for the Multiplication Principle

Elliott Bird
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Genetics as a Context for the Study of Probability

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Fair Games, Unfair Games

George W. Bright, John G. Harvey, and Margariete Montague Wheeler
Teaching Statistics and Probability

Readers Write: Is Rock, Scissors, and Paper a Fair Game?

Donald J. Dessart and Charlene M. DeRidder
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Probability on a Budget

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Roll the Dice: An Introduction to Probability

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Understanding Students' Probabilistic Reasoning

Graham A. Jones, Carol A. Thornton, Cynthia W. Langrall, and

James E. Tarr

Developing Mathematical Reasoning in Grades K–12

Push-Penny: What Is Your Expected Score?

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From *The Giver* to *The Twenty-One Balloons*: Explorations with Probability

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Exploring Probability through an Evens-Odds Dice Game

Lynda R. Wiest and Robert J. Quinn

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