

## Objective

By the end of this lesson, Minaya will understand the basics of designing and building a fire pit. She will learn about safety, the importance of planning, and how to creatively express her ideas through drawings and models.

## Materials and Prep

- Paper and colored pencils or markers
- Cardboard or clay for building a model
- Ruler for measuring
- Safety guidelines for fire pits (printed out)
- Examples of fire pit designs (pictures or sketches)

Before the lesson, gather pictures of different fire pit designs to inspire Minaya. Familiarize yourself with basic safety rules regarding fire pits to discuss with her.

## Activities

### • Design Your Fire Pit:

Minaya will draw her ideal fire pit on paper. She can use different shapes and colors to make it unique. Encourage her to think about what materials she would use and how big she wants it to be.

### • Build a Model:

Using cardboard or clay, Minaya will create a small model of her fire pit. This hands-on activity will help her visualize her design and understand the construction process.

### • Safety First:

Discuss the safety rules for using a fire pit. Minaya can create a poster with these rules to hang up in her learning space. This will help her remember how to stay safe when using a fire pit.

### • Show and Tell:

Minaya will present her design and model to you (or family members). This will help her practice speaking about her ideas and explaining her thought process.

## Talking Points

- "What do you think makes a fire pit special?"
- "Can you tell me why safety is important when we have a fire?"
- "What materials do you think would be best for building a fire pit?"
- "How can we make your fire pit design unique?"
- "What shapes do you want to use for your fire pit?"
- "Why do you think planning is important before we start building?"
- "Can you explain your design to me? What do you like most about it?"