

BYF

CONSTRUCTION CLUB

Session 6



Greeting

Aunt Minerva

- Leader picks a category—but don't tell!
- Leader give examples or “clues” of the category by saying Aunt Minerva likes...or Aunt Minerva doesn't like...
- If participant can guess the category, they will give an example or “clue”
- Leader will agree if that is right or not until everyone is able to get the category.

Today's project: Painting



You will work with your group to paint your picnic table. You can also paint the concrete creations you made in Session 1.



Materials Needed

- Paint
- Paper plates
- Paintbrushes
- Plans for painting
- Cups and water to rinse
- Paper towel

Objectives

01

Communication

Sharing information to accomplish a goal

02

Creativity

Using our imagination to come up with something new

03

Painting

Carefully using a brush and paint to decorate

04

Planning

Deciding what you want your project to look like before you get started

Process

First



Then



Process

Pre-Planning

- Should each person get their own section or do you want a group vision?
- Are you going to paint a base color?
- Is there an over-arching theme?

Painting Tips

- Rinse your brush after each color
- Be careful to not get paint on your clothes

But first, SAFETY

- Be careful
- Communicate with your group
- Stay in your area
- Clean up after yourself



The background features a stylized cityscape with various buildings in shades of blue, brown, and white. A large white rectangular sign is centered in the upper half of the image. The text on the sign is arranged vertically: 'Ready' in blue, 'Set' in dark blue, and 'Paint!' in yellow. At the bottom of the image, there are faint illustrations of construction tools like a trowel and a level.

Ready

Set

Paint!

The background features a stylized cityscape with various buildings in shades of blue, brown, and white. A white banner is positioned in the center, containing the text. The sky is dark blue with a few white clouds on the left. The overall style is modern and graphic.

JOB

EXPLORATION



PLAN IT



BUILD IT



FINISH IT

Plan It:

Builder/Remodeler



Average Salary: \$50,000 to \$85,000 to \$250,000+

Description: Manage teams that build and remodel homes and buildings. Prepare and clean sites and assist in logistics of project. Can help create budgets, blueprints, and sketches.

Education Options: High school or GED and apprenticeship programs

Qualifications: problem solving, interpersonal skills, physically fit, personable, creative, persuasive, good under pressure, ability to use technology



Build It:

Tower Crane Operator

Average Salary: \$66,329

Description: Use their knowledge of load calculations and crane operations to hoist heavy materials off the ground and to significant heights

Education Options: Technical School, Community College, Registered Apprenticeship Program, and Industry Training Program

Qualifications: Balance, ability to judge distance, coordination, comfortable with technology, basic math skills

<https://youtu.be/fDfsMZhMg4U>

Build It: Mobile Crane Operator

Average Salary: \$66,119

Description: Use state-of-the-art heavy machinery to move construction materials, earth, and petroleum products over short distances

Education Options: Technical School, Community College, Registered Apprenticeship Program, and Industry Training Program

Qualifications: Balance, ability to judge distance, coordination, comfortable with technology, basic math skills



Finish It: Painter

Average Salary: \$41,840

Description: Choose and apply the right paint or colors to buildings and industrial structures

Education Options: Technical School, Community College, Registered Apprenticeship Program, and Industry Training Program

Qualifications: Manual dexterity, vision, and color sense, as well as physical stamina and balance

<https://youtu.be/hpgWtMaYVC4>

https://youtu.be/aHrPHK_y6iA

<https://youtu.be/8MZeagw0gWc?t=203>



**BUILD
YOUR
FUTURE
INDIANA**

PAINTER



Finish It: Landscape Architect

Average Salary: \$26,000 to \$64,000 to \$70,000+

Description: Plan and design outdoor spaces given a client's needs and budget

Education Options: Bachelor's degree

Qualifications: Personable, persuasive, creative, problem solver, good under pressure, love for outdoors

Wrap Up

- How much fun did you have today?
- How much fun was the club altogether?
- What was your favorite project?
- Would you do a construction club again?
- What could make construction club better?



Google form:

<https://forms.gle/8iGFizxxWh27x4wL9>

