

# 6.4

## Home Repairs and Carpentry

*"The builder of a house has  
greater honor than the house  
itself. For every house is built  
by someone, but God is the  
builder of everything."*

*Hebrews 3:3-4*

### Objectives:

#### Recruit

1. Demonstrate the proper use of the following tools:
  - a. Hammer
  - b. Hand Saw
  - c. Screwdriver
  - d. Pliers
  - e. Measuring Tape
  - f. Adjustable Wrench
2. Demonstrate the correct way to repair the following problems:
  - a. Squeaky door
  - b. Clogged toilet

#### Camper

1. Demonstrate the proper use of the following tools:
  - a. Staple Gun
  - b. Block Plane
  - c. Hack Saw
  - d. Level
  - e. Chisel
  - f. Square
  - g. Socket Wrench
2. Demonstrate the correct way to do the following projects:
  - a. Hanging pictures
  - b. Caulking
3. List the tools that should be in a basic tool box.

#### Frontiersman

1. Demonstrate the proper use of the following tools:
  - a. Electric Hand Drill
  - b. Electric Screwdriver
  - c. Electric Glue Gun

# UNIT 6

## SKILLS FOR INDEPENDENT LIVING

### CHAPTERS 1-6



*Lutheran Pioneers, Inc.*

*115 S. Teut Road*

*Burlington, WI 53105*

2. Demonstrate the correct way to repair the following problems or carry out the following projects:
  - a. Sticky door
  - b. Leaky faucet
  - c. Hang shelving
  - d. Install a lock
3. Complete a project that includes the skills you have learned and uses most of the tools you have learned about.

## Applying God's Word to the Lesson

### DEVOTION #1

Genesis 6:14,15,22 *So make yourself an ark of cypress wood; make rooms in it and coat it with pitch inside and out. This is how you are to build it: The ark is to be 450 feet long, 75 feet wide and 45 feet high. Noah did everything just as God commanded him.*

Noah was one of the most famous builders of all time, probably second only to the first century father/son team of carpenters from Nazareth. While he may be a famous carpenter, in his own time he was most likely a notorious fool and the object of mockery and jokes as he worked to build an ark in the middle of an open field. The chatter and insults hurled at Noah may have sounded much like this: “Fool! Idiot! Brainless! Where’s the water? That’s quite a sailboat, Noah! You’re going to put what in that barge? A flood of water is coming? We’re going to be destroyed? God says so? Noah, you’re a madman!”

The Bible doesn’t record such words. But there is no doubt that such mockery and laughter were spoken of Noah. He was doing what God had told him to do. He was building the barge. He was telling of the coming destruction if man did not return to God. Man would not listen. Noah would not stop building. He trusted the Lord. He knew that the Lord’s ways were right. He also knew that the more he did as God had told him, the more the world would hate him. The godless world never wants to be reminded of God’s ways.

Jesus said it would be much like that in the last age before Judgment Day. It’s one of the signs of the end of time. “Then you will be handed over to be persecuted and put to death, and you will be hated by all nations because of me” (Matthew 24:5). It’s happening! The Christians—you and I and all others like us who take God at his word, trust in him —we are being laughed at and made fun of. In some places of the world, Christians are even being killed just because they are Christians.

Noah was a great light shining in the darkness of his age. Nothing would stop him from carrying out the Lord’s plan. We are to be Jesus’ lights today, shining in our darkened age as we carry out God’s plans. We may be laughed at for being Lutherans, for going to church, for being Lutheran Pioneers, for obeying our parents and teachers, for not doing what the Lord tells us not to do, or for believing all that “old-fashioned” stuff about heaven and hell and salvation and Jesus Christ. Yet with our lives and lips we shall continue to cry out, “Jesus lives! He is our only Savior! In him I trust with all my heart!” We shout it out, for by God’s grace, we know his Word is true.

PRAYER: Oh, Lord, these last days are terrible days for your followers. Strengthen us and keep us so that we never fall from you. Cause us to live and to tell the truth of your Word, to the glory of your name. Amen.

HYMN: 391 (TLH) 394 (CW)

# Applying God's Word to the Lesson

## DEVOTION #2

TEXT: John 14:2-4

THEME: God the Master Builder

While Jesus was growing up with Joseph and Mary, it is likely that his chores included working under his father's direction as a carpenter. Early in his ministry, people were astounded by his teachings, wondering how the son of a carpenter could teach with such authority and wisdom. We know that the carpenter's adopted son was also the Son of God, so his wisdom and authority doesn't alarm us.

We also know that he is building for us buildings greater than his earthly father ever built. He has promised to prepare for us rooms (the King James Version calls them "mansions") in heaven, so that we can be with him forever, praising him day and night.

We take comfort as we view God's master plan of salvation and how perfectly it was designed and carried out. We eagerly look forward to seeing more of God's handiwork in heaven, where our eternal homes stand waiting for us to arrive.

**PRAYER:** Lord Jesus, you promised your disciples when you were with them that you were going to prepare a place for them to be with you forever. We know that you have prepared rooms for us, too, and we can't wait to join you there to sing your praises day after day. Meanwhile, help us to tell others of your wonderful deeds, that they too may receive an eternal home in heaven by your grace. Amen.

HYMN: 437 (TLH) 447 (CW)

## DEVOTION #3

TEXT: 1 Kings 6:19-22

THEME: Materials Matter

## OUTLINE

1. God carefully selected the materials he commanded Solomon to use in building his temple.
2. Materials are important:
  - a. They assure that a structure will last and suit its purpose.
  - b. They show how much the building means to the builder.
  - c. They convey symbols.
3. We need to be careful in selecting materials both for building projects and for building our lives.

## Additional References:

- 2 Samuel 7:13
- 1 Kings 6:1,7
- Nehemiah 4:16-18
- Job 38
- Psalm 127:1
- Amos 9:11
- Matthew 7:24
- Matthew 16:18
- Mark 6:3
- Luke 6:48-49
- 1 Corinthians 3:10
- 2 Corinthians 5:1
- Ephesians 2:21
- Hebrews 11:10
- 1 Peter 2:5

## 1 Introducing the Lesson

Not everyone is mechanically inclined, nor will everyone take on major home remodeling or repair projects. However, the knowledge of basic tools and repairs is important for everyone. God has given to his people many blessings, and it is part of being a good steward of those blessings to care for them and make the best use of them. This involves knowing how to use tools to make simple repairs. Use of simple tools also extends to other Pioneer activities and projects.

This is another naturally hands-on lesson. Therefore, it is very important to have the proper tools and supplies on hand and to select a good presenter.

To begin the lesson, you will want to display some tools and perhaps some items needing repair. You can have the boys list items around their own homes that they either have repaired or that they know need repair. You could also have a list of repairs that are needed around your church, school, and/or parsonage.

If you plan to construct a project during your lesson, you will want to show the finished project to begin the lesson.

12



## Chapter 4 Home Repairs and Carpentry

Our Lord's father, Joseph, was a carpenter. Do you think that Joseph showed Jesus his tools and how to use them. I'll bet that he did! In our Bible, Let's read from 'Mark', chapter 6 starting with the 3rd verse, speaking about Jesus, *"Isn't this the carpenter? Isn't this Mary's son and the brother of James, Joseph, Judas and Simon?"*. The bible also talks about working with your hands. In '1st Thessa-lonians', chapter 4 starting with the 11th verse, *"Make it your ambition to lead a quiet life, to mind your own business and to work with your hands, just as we told you, so that your daily life may win the respect of outsiders and so that you will not be dependent on anybody"*.

As we begin to talk about home repairs and carpentry, please ask your Dad or Mom to work with you. We will be listing quite a few tools and hopefully you have them in your home. Also, we will be listing a number of typical home repairs. Again, work with your Dad or Mom, so that you can learn about these repairs at home. If you don't have some of the tools, talk to your Train Leader and he can show you his tools. We won't be talking about 'how' to do these repairs in this chapter because it would take many pictures and words to describe the repairs. So, working with your Dad or Mom and Train Leader, let's start 'working with our hands'!



### Possible Materials for Teaching and Demonstrating this Lesson

Basic tools for repairs (see objectives for a good list)

Materials necessary for projects or handicrafts

Woodworking or other project books

Home repairs checklist (see page 6.4.8)

## 2 Teaching the Lesson

### Why should we learn about home repairs and carpentry?

Now, and especially when you get older and become an adult, you will need a knowledge of tools and repair methods. Starting now, you may have to repair your bicycle. Even now, your Dad or Mom may want you to help them with some of the repairs around your home. In your Pioneer Train, you may be working on wood-working projects and handicrafts. Later on as you get older, you'll probably have a car and a home some day. All man-made things require repair from time to time. At the present time, if you pick up a knowledge of simple tools and how to use them on simple repairs or projects, that knowledge will greatly help you as you grow up in life. So, let's start now to learn about tools, carpentry and home repairs.

### Hand Tools

There are thousands of hand tools available and most of them have a specific application for their use. Go visit a hardware store and look around at all of the tools available. We will only list some simple hand tools that are normally used around your home. Here's that simple list:

Hammer	Hand Saw	Block Plane
Staple Gun	Pliers	Adjustable Wrench
Square	Nail Punch	Screwdriver(s)
Chisel(s)	Level	Wire Cutter
Measuring Tape	Hack Saw	Socket Wrench

If you want to have a 'basic tool box' for the hand tools listed, here are the tools listed above that should be in it: hammer, pliers, screwdriver(s), measuring tape, adjustable wrench, chisel(s), square, nail punch, wire cutter. The other tools listed are either too big or come as a 'set' and will not fit in a basic tool box.

This can be a very fun and useful lesson for you to teach and for the boys to learn. There is nothing that should be taught in this lesson without either doing something or examining different articles.

### “Expert” Presenters

If you choose to have someone present the lesson to the boys, here are some suggestions.

- Skilled workers such as plumbers, electricians, handymen, carpenters, and others can discuss different repairs in their specialized fields.
- Church trustees can speak about the repairs that are necessary around your church and how they handle them.
- ODP's or Pioneer parents may have general home repair skills to share or might be willing to coordinate construction of a project or handicraft.
- Technical education (“shop”) teachers know well how to teach these practical skills.

### Field Trips

This lesson lends itself well to a number of possible visits for additional information and a different perspective.

- A trip to a hardware store will expose the boys to the hand and simple

power tools that are available as well as the assistance found there in the staff and home repair manuals.

- A visit to a construction site can show the Pioneers a variety of different occupations using tools and skills for building a home, including carpentry, electricity, plumbing, masonry, and others.
- By visiting a cabinet maker, you can see many tools being used for wood construction and repair.
- A high school “shop” will have many tools and projects to see and possibly use.
- Your “expert” may choose to bring some boys to his/her own home or shop.

**Other Resources**

There are other resources available to help you learn about repair before you present the lesson. These might give you new ideas or tools to use for your presentation.

- There are several books and magazines available for all types of home repairs as well as books of simple project plans. Look for these at your library, hardware store, or craft or hobby store.
- The internet has home repair tips and projects for many applications.

**Projects & Activities**

Getting the boys involved in practicing the skills of this chapter will keep them interested in the subject matter and make it memorable and useful for many years. Here are a few ideas for teaching *Home Repairs and Carpentry*.

- Search out necessary repairs in your church, school, or parsonage, or get a list from your trustees. Then complete the simple repairs.
- Construct simple gifts for parents, shut-ins, called workers, or others. Ask around for donations of materials. Often, small projects will be able to use scrap material to make the project almost free. You will need to do certain stages of the project (e.g., wood cutting) in advance, depending upon the skill and age level of the Pioneers you are working with.

- Select from a pool of tools for those to put in a basic tool box.
- Give the boys a home repair checklist (see page 6.4.8); have them take it home and bring it back to you. This can give your lesson direction.
- Show different tools, and demonstrate their use. These can be common tools or more rarely seen tools, such as old hand tools or new specialized tools.
- Complete a larger project in a group as a service project for the church or community.
- Have a race between older boys (for safety's sake) in hammering nails or driving in screws.

14

**Power Tools**

We are only going to list three simple power tools. There are hundreds of power tools in the hardware store but many of them are very dangerous and at your current age, should not be used by you. Here are the three simple power tools:

Electric Hand Drill  
Electric Screwdriver  
Electric Glue Gun

**Simple Home Repairs and Projects**

Squeaky Door	Clogged Toilet
Hanging Pictures	Caulking
Sticky Door	Leaky Faucet
Hanging Shelving	Install a Lock
Others (ask Dad or Mom)	

**Summary**

To pass "Home Repairs and Carpentry" Pioneer Skills, your Train Leader will ask you to demonstrate how to make some home repairs and projects. So, get started now at home working with your Dad or Mom and 'work with your hands'!

## NOTES

- Divide the boys into two teams. Then, give each boy a name or description of a tool. Then, in a relay race, have them go one-at-a-time to a toolbox or table full of tools to retrieve the correct tool.
- Demonstrate simple repairs or projects, using plywood for walls, the school bathroom, or whatever other resources are necessary and available.

### 3 Practicing and Testing the Material

The primary way to practice and test this lesson is to ask the Pioneers to demonstrate the use of the tools and the repairs, as they are listed in the objectives of the lesson. Your observation of these demonstrations may come during the activities of the lesson or in separate demonstrations.

You should also encourage the boys to try to help out at home with simple repairs and projects. This is where the real practice will come.

You can also have them complete the repairs from their home repair checklist that fit into their age level and ask a parent to confirm that they have made the repairs.

## *Lutheran Pioneer Home Repairs Checklist*

Directions: Go through your home, and check all of the items below. Mark “OK” if no repairs are needed. Otherwise, note necessary repairs. If you complete the needed repair(s), you can mark “Repairs Done.”

### I. Bathroom

- A. Lights     OK     Needs repair \_\_\_\_\_     Repairs Done
- B. Toilet     OK     Needs repair \_\_\_\_\_     Repairs Done
- C. Door(s)     OK     Needs repair \_\_\_\_\_     Repairs Done
- D. Windows     OK     Needs repair \_\_\_\_\_     Repairs Done
- E. Other     OK     Needs repair \_\_\_\_\_     Repairs Done

### II. Kitchen

- A. Lights     OK     Needs repair \_\_\_\_\_     Repairs Done
- B. Door(s)     OK     Needs repair \_\_\_\_\_     Repairs Done
- C. Sink     OK     Needs repair \_\_\_\_\_     Repairs Done
- D. Windows     OK     Needs repair \_\_\_\_\_     Repairs Done
- E. Other     OK     Needs repair \_\_\_\_\_     Repairs Done

### III. Bedroom

- A. Lights     OK     Needs repair \_\_\_\_\_     Repairs Done
- B. Bed     OK     Needs repair \_\_\_\_\_     Repairs Done
- C. Dresser     OK     Needs repair \_\_\_\_\_     Repairs Done
- D. Door(s)     OK     Needs repair \_\_\_\_\_     Repairs Done
- E. Windows     OK     Needs repair \_\_\_\_\_     Repairs Done
- F. Other     OK     Needs repair \_\_\_\_\_     Repairs Done

### IV. Living/Family Room

- A. Lights     OK     Needs repair \_\_\_\_\_     Repairs Done
- B. Table     OK     Needs repair \_\_\_\_\_     Repairs Done
- C. Door(s)     OK     Needs repair \_\_\_\_\_     Repairs Done
- D. Windows     OK     Needs repair \_\_\_\_\_     Repairs Done
- E. Other     OK     Needs repair \_\_\_\_\_     Repairs Done

### V. Garage

- A. Lights     OK     Needs repair \_\_\_\_\_     Repairs Done
- B. Door(s)     OK     Needs repair \_\_\_\_\_     Repairs Done
- C. Windows     OK     Needs repair \_\_\_\_\_     Repairs Done
- D. Storage     OK     Needs repair \_\_\_\_\_     Repairs Done