# TRUST Week 4

# Trust

Placing all your faith in the Lord because He is trustworthy AND because he tells us to trust Him

# **Objectives**

### **Trust Week 4**

### **General Objectives**

- · To learn about the principles of flight
- · To continue to study the airplane
- · To dramatize a commercial airliner

### **Specific Objectives**

- · To research famous airplanes
- To make paper, balsa, or Styrofoam airplanes
- To role play the jobs on a commercial airliner

# Weekly Supplies

- · jj (p. 245) Styrofoam or balsa
- kk (p. 245) Typing paper, tape, stapler, and paper clips
- · n (p.240) Glasses and basin
- · o (p.240) Food coloring and plastic cup
- · p (p.240) Apple, candle, and matches
- · s (p.240) Straws and paint
- nn (p.245) Costumes, props, and poster board for airline re-enactment.

### **Bible Verse**

**Trust Week 4** 

Trust in the LORD with all your heart; and lean not on your own understanding.

In all your ways acknowledge Him, And He will make your path straight.

**Proverbs 3:5** 

### **Timeline Characters**

- · Amelia Earhart [89]
- · Wilbur and Orville Wright [30]
- · Charles Lindbergh [114]
- · Chuck Yeager [153]
- Baron von Richthofen [120]
- · Daniel Bernoulli [157]

### **Focus Books**

- A Flight: The Nature Company Discoveries Library edited by Donald Lopez
  Model Airplanes and How to Build Them
  How to Make and Fly Paper Airplanes
  Any biographies of timeline characters
- Y Ride on the Wind The Story of Flight
- M Whatever Happened to Amelia Earhart? Flight by Melvin B. Zisfein
- O Whatever Happened to Amelia Earhart? Flight by Melvin B. Zisfein

# Biographies

- · Add to the pool of knowledge
- Association is more important than chronology
- Serve as character studies
- · Profile life choices
- · Can be role models and inspiration

# Hymns, Songs, Videos

**Trust Week 4** 

Hymn
My Hope Is in the Lord

Songs Snoopy Red Baron Let's Go Fly a Kite

Videos
The Spirit of St. Louis
Chitty-Chitty-Bang-Bang
The Right Stuff

## Writing Assignment

#### **Trust Week 4**

Y Write a report on a famous aviator.

M Write a report on a famous aviator.

O Write a report on a famous airplane OR compare two different kinds of airplanes.

# Writing Tips

### **Trust Week 4**

Give kids a template to start the ball rolling about how to compare two things:

- · Both...
- · ...while
- · ...like the \_\_\_\_ except
- · ...but
- · On the other hand...
- · ...also
- · ...whereas

# Vocabulary

#### **Trust Week 4**

Flying Terms

**Thrust** 

Lift

Gravity

Drag

Pitch

Horizontal

Vertical

Ascend

Descend

Kinds of Planes

Monoplane

Biplane

Prop plane

Sea plane

Blimp

Glider

Helicopter

Jet

Dirigible

# Vocabulary (cont'd 2)

#### **Trust Week 4**

Flying Personnel

Air traffic controller

Captain

**Pilot** 

Co-pilot

Navigator

Stewardess/Steward

Flight attendant

Mechanic

Passenger

Crew

Ticket agent

Crew

Passenger

### **Activities**

### **Trust Week 4**

### Monday

xx (p.247) Read myth of Daedalus and Icarus.

bb (p.243) Do spool and paper experiment.

vv (p.246) Read biography of Wright brothers.

Study Wright Brothers' plane and other biplanes.

uu (p.246) Read Baron von Richthofen biography.

Sing Red Baron song.

# Failed Experiments

**Trust Week 4** 

# Failed experiments are GREAT teachers!!!

- > Laughter
- > Memorable
- > Repeated
- Review what was SUPPOSED to happen

# Activities (cont'd 2)

### **Trust Week 4**

### Tuesday

ff (p.243) Review how airplanes fly.

gg (p.243) Re-draw an airplane and label its parts.

bbb (p.247) Compare prop planes to jet planes. uu (p.246) Read Charles Lindbergh biography. ww (p.247) Watch video Spirit of St. Louis. Study, report on, and draw famous Spirit of St. Louis.

# Activities (cont'd 3)

#### **Trust Week 4**

### Wednesday

Practice being a pilot responding to flying commands taking your imaginary plane through maneuvers.

kk (p.245) Make paper airplanes. Cut out for rudder, elevator, ailerons.

uu (p.246) Read biography of Amelia Earhart.

### Applying Knowledge

**Trust Week 4** 

Using the kitchen table as the fuselage of an imaginary plane with chairs lined up as wings, have each child practice being the pilot by sitting in the front of the table and maneuvering the plane as you give commands.

# Activities (cont'd 4)

#### **Trust Week 4**

### **Thursday**

kk (p.245) Make more paper airplanes.

uu (p.246) Read biography of Charles Yeager.

Study and report on famous Bell X-1 plane.

Study, report on, and draw the famous Concorde, Enola Gay and Stealth.

zz (p.247) Explain how a helicopter works.

# Activities (cont'd 5)

#### **Trust Week 4**

### **Friday**

oo (p.246) Draw the controls of a plane.

mm (p.245) Dress in uniforms and dramatize all jobs on a jetliner.

nn (p.245) Dramatize an air traffic controller giving instructions to pilots.

rr (p.246) Pretend to be navigator.

jj (p.245) Make Styrofoam or balsa plane.

### Welcome to Delta Flight 412

- Pick a room to turn into the inside of a commercial jet liner.
- Arrange chairs to look like the cockpit and the passenger cabin.
- Have the children take turns dressing as and serving as the pilot, the navigator, the flight attendant, the passenger, security agent and the control tower attendant.
- · Set up metal detector and screen public.

### **Props and Costumes**

- For airline and airport personnel white shirt, tie, dark slacks, black shoes, dark jacket, pilot's hat and sunglasses.
- Snacks/drinks, tray, blankets/pillows, magazines, oxygen mask, seat belt, luggage.
- Poster board instrument panel, navigation maps, stick or steering wheel.
- Walky-talky and headphones for pilots, air traffic controller, navigator.
- · Telephone for flight attendant.

# Importance of Dramatizing Trust Week 4

# Dramatizing trains in:

- · Attentiveness to detail
- ·Verbal skills
- ·Thinking on feet
- ·Creative skills

### Field Trips

- · To airport
- ·To see real airplanes, visit a tower, or take an airplane ride?

## Suggestions for Dad

- · Teach Scripture verses.
- Take kids to your friend's plane to view or go up in his plane.

### Focus of the Week

#### **Trust Week 4**

Learning about the principles of flight
Studying the airplane
Researching and draw famous airplanes
Making paper, balsa, or Styrofoam
airplanes

Dramatizing personnel on a commercial airliner

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Thanks,
Wade and Jessica Hulcy