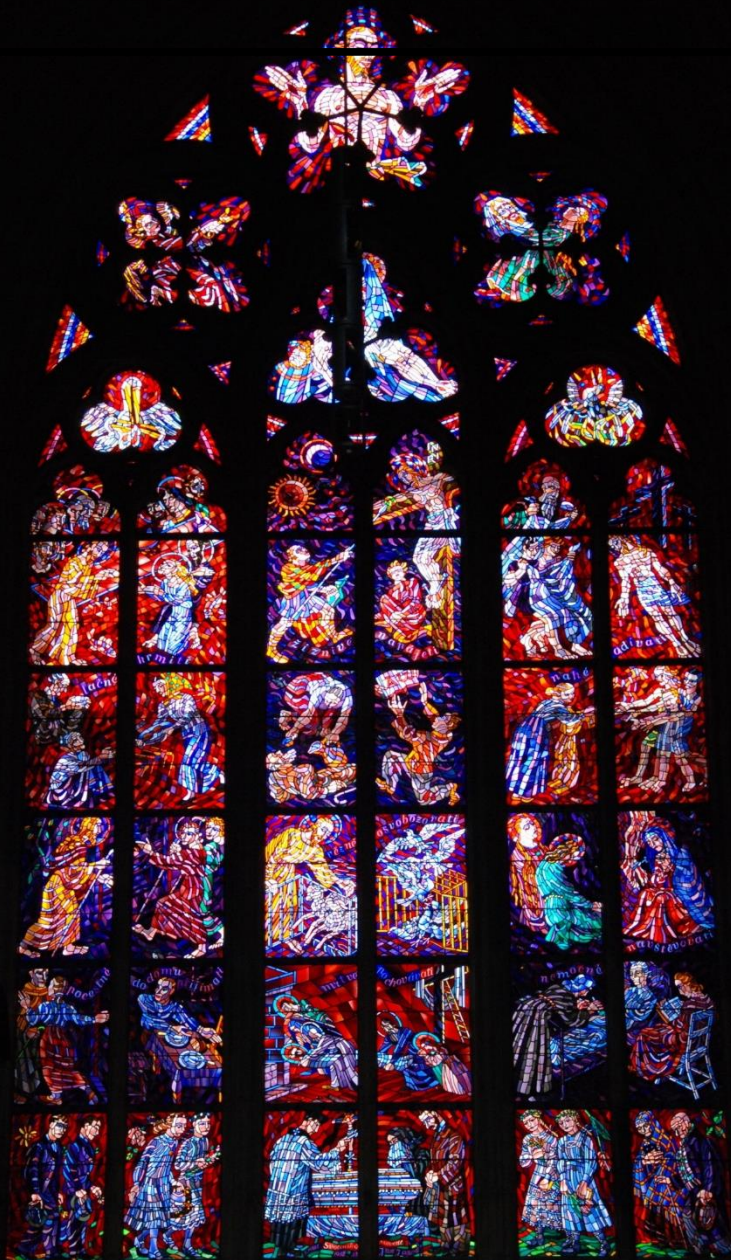


The background features a stained glass aesthetic with a grid of black lines. A large central circle is filled with a pink-to-white gradient. Two smaller circles on either side are filled with a white-to-cyan gradient. A thick black horizontal line crosses the middle of the image.

# Be the Light!

John 12:36

“Believe in the light while you have the light,  
so that you may become children of light.”



# Stained Glass Windows

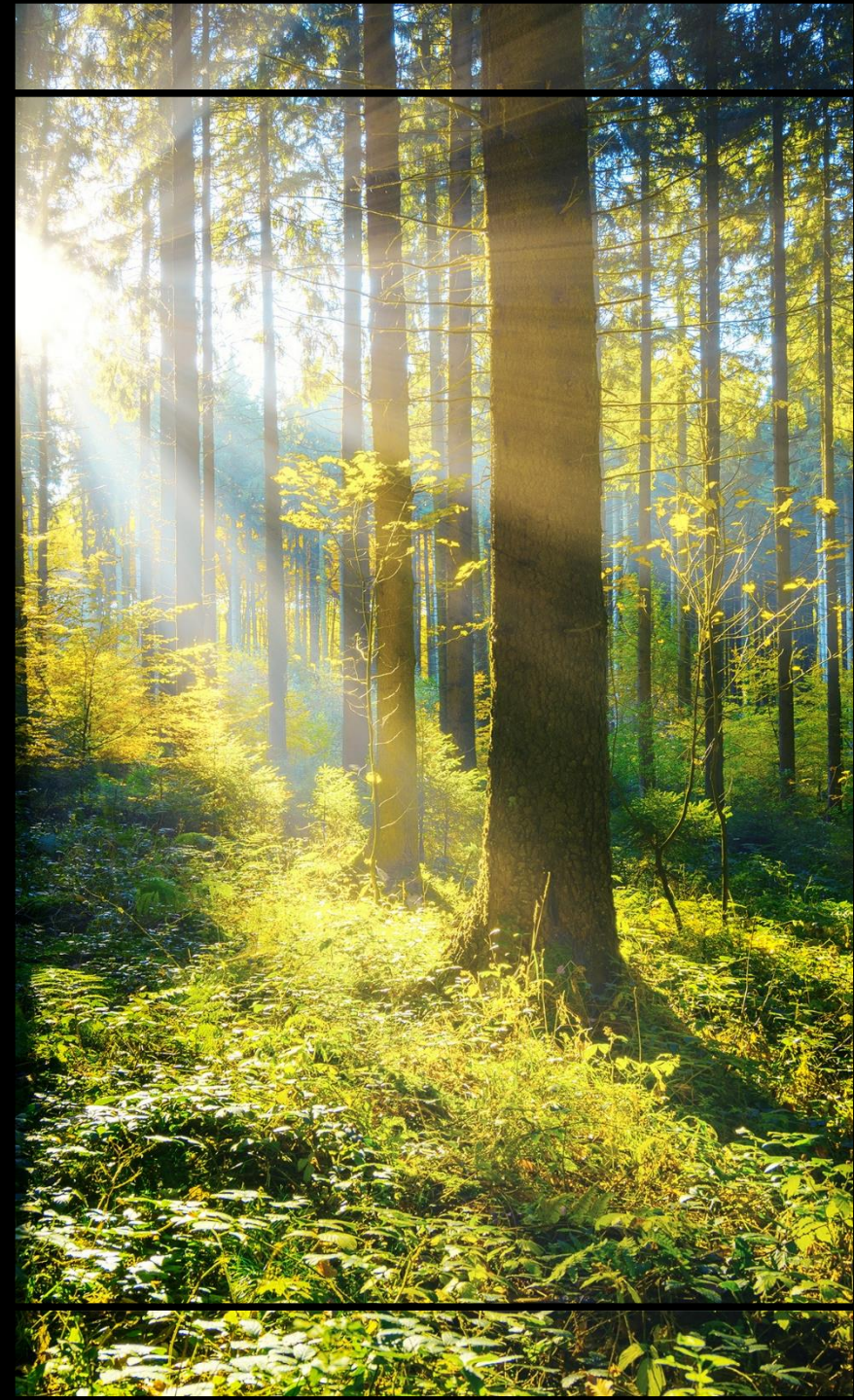
Purpose

How Are They Made?

Early Beginnings

America

Zion



# Purpose

- Allows for natural light
- Adorn the sanctuary
- Allows for privacy
- Used to educate the illiterate
- Break language barriers
- Poor Man's Bible



# How Are They Made?

- Installed on exterior walls
- Glass is made of sand and potash
- Heated until molten
- Color added
- Poured into flat sheets to cool
- Artisan cracks glass into shapes with hot iron
- “Grozing” technique to smooth rough edges
- Pieces connected by lead “comes”
- Lead soldered

# Early Beginnings

- Used in churches for over 1000 years
- Gothic period heyday
- Ornate churches and cathedrals were built in Europe
- Installed to enhance the space's beauty
- Require light
- Inside vs. outside view
- Daytime vs. night view





# America

- Art form came from Europe
- Wood in new world is plentiful!
- 1607 Jamestown church's unpaid invoice
- Window cost 2.5 beavers (\$10)
- Beaver pelts sold for 4\$ (\$136 in 2024)
- Window in today's economy = \$340
- Stained glass herday 1848-1933 (Tiffany)



# Zion

- 1898 Ornamental glass to replace tinted glass
- 1899 Manufacturing strike – 3 installed
- 1902 4<sup>th</sup> installed for balance
- 1924 Last 7 windows installed in sanctuary



# Homework

- Which window is your favorite and why?
- Which are replicas of famous paintings?
- Which window doesn't follow theme pattern?





# Be the Light!

## Part 2

John 12:36

“Believe in the light while you have the light,  
so that you may become children of light.”



# America

- Art form came from Europe
- Wood in new world is plentiful!
- 1607 Jamestown church's unpaid invoice
- Window cost 2.5 beavers (\$10)
- Beaver pelts sold for 4\$ (\$136 in 2024)
- Window in today's economy = \$340
- Stained glass herday 1848-1933 (Tiffany)



# Why Install ?

1. Honor and memorialize family members
2. Adorn the sanctuary
3. Document history
4. Imitate nature
5. Illustrate scripture without words
6. Illustrate the transformative power of light
7. Illustrate call to be a light in the darkness



Stained glass windows  
imitate nature.

First artisan was  
God himself when he  
created the dragonfly.



# Stained glass windows document history.

1. **Space Window (Science and Technology Window) National Cathedral, DC**
2. **Installed in 1974 to commemorate the greatest US scientific achievement – Apollo 11 flight to moon (Armstrong, Aldrin, Collins)**
3. **Three-billion-year-old moon rock from the Sea of Tranquility embedded in window**
4. **Window intended to show immensity of the universe**
5. **Job 22:12-14 Is not God in the height of heaven? And behold the height of the stars, how high they are.**



# Mary & Christ Child

- Installed 1902 - Figures painted over clear glass
- Crinkle technique
- Bob Hasle: “Mary has a double-jointed thumb
- Three -dimensional flower centers
- Jesus has almost “blonde” hair?

Luke 1:31

And behold, you will conceive in your womb and bear a son, and you shall call his name Jesus.



# David's Harp

1 Samuel 16:23 So it came about whenever the evil spirit from God came to Saul, David would take the harp and play it with his hand; and Saul would be refreshed and be well, and the evil spirit would depart from him.

1. Painted and stained glass
2. Only old testament window in sanctuary



## **Light of the World (1851-1854) William Holman Hunt**

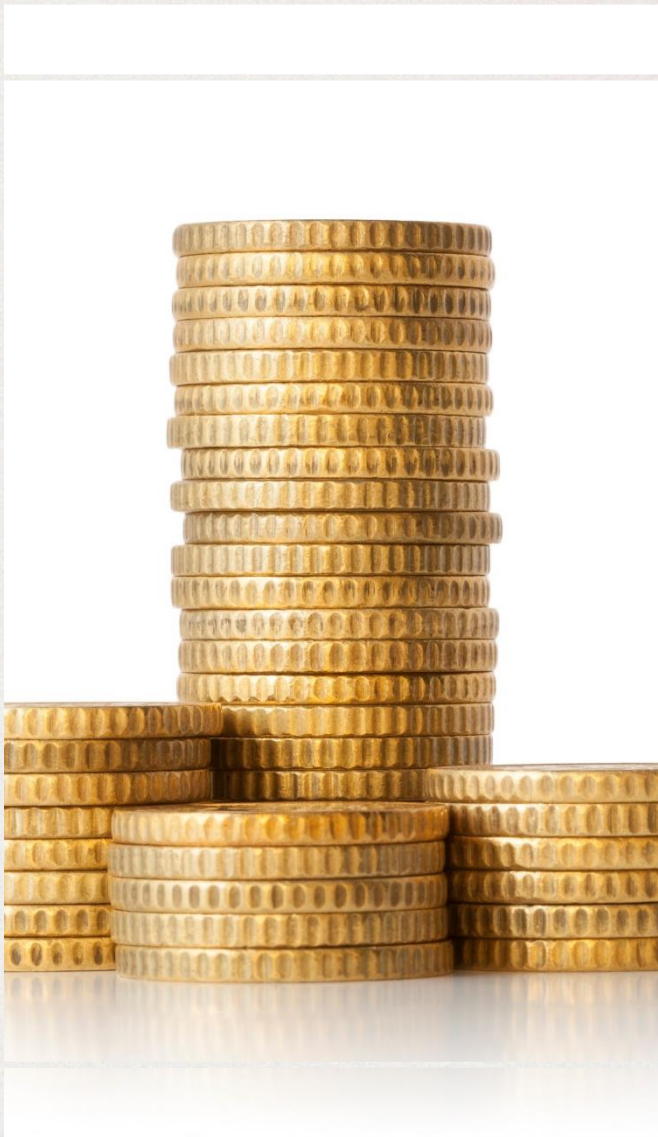
1. Jesus is knocking on the overgrown and long-unopened door of the human soul (note rusty hinges and weeds)
2. Jesus is looking right at you, he's talking to you!
3. Illustration of Revelation 3:20 - Behold, I stand at the door and knock; if any man hear My voice, and open the door, I will come in to him and I will sup with him, and he with Me.
4. Door with no handle represents shut mind, we must open - free will concept
  1. Jesus carrying lamp to illuminate the darkness that blinds us from seeing/hearing him knocking
  2. Halo represents his title as the "Light of the World"
  3. Painting marks Hunt's conversion from atheism to Christianity



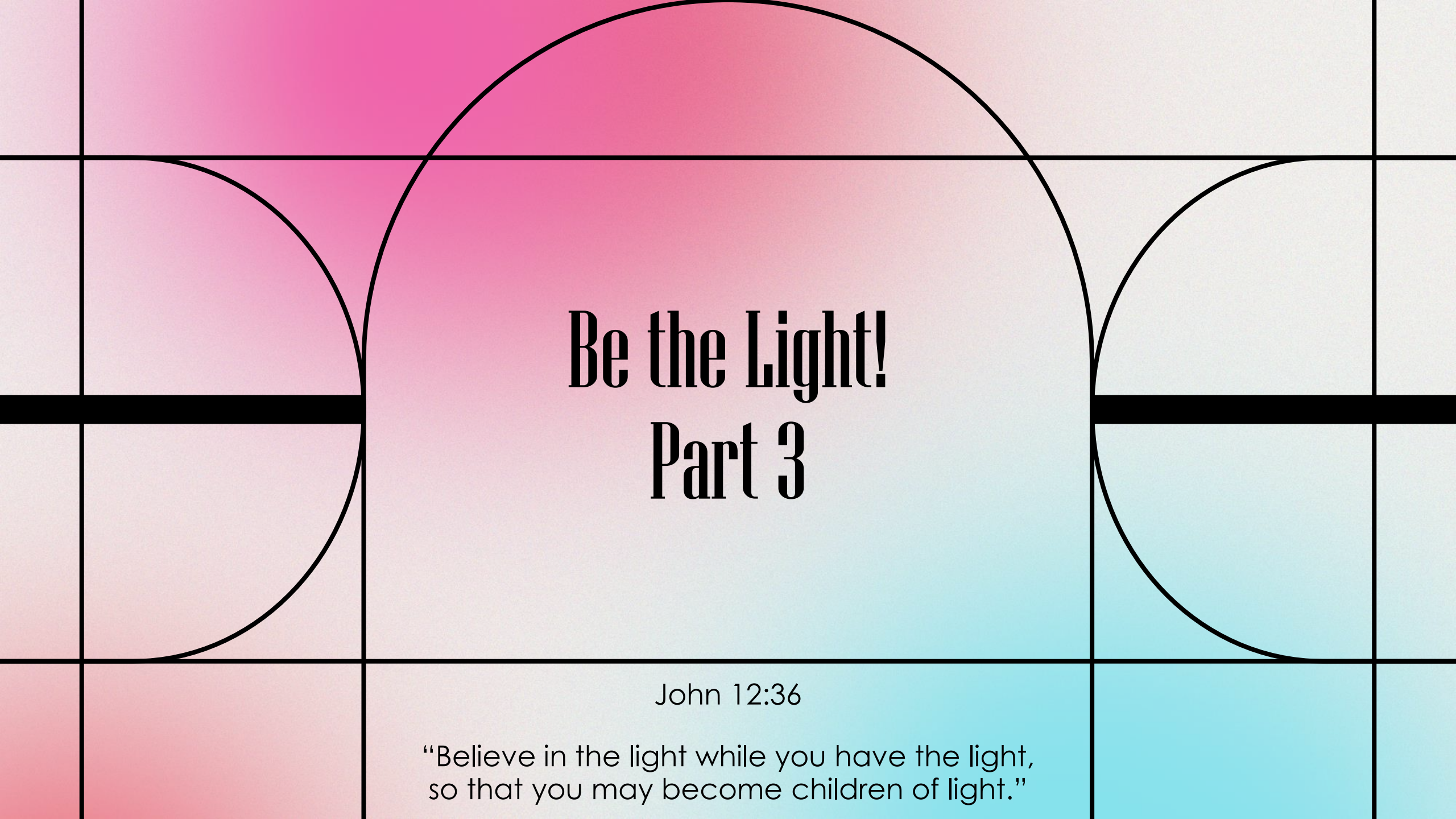


# The choice is ours!

1. Jesus does not force us into a relationship
2. Decision to us to open the door
3. Jesus asks to dine with us as if a close friend
4. He brings only himself



	1924	2024
Income	\$2,196	\$59,228
Milk	54 cents	\$3.95
Gas	29 cents	\$3.50
Bread	9 cents	\$2.99
Stamp	2 cents	73 cents
House	\$7,720	\$412,300
Car	\$265	\$48,389
Unemployment	5.8%	4.1%
Window sq.ft.	~\$500	~ \$8,000
Window	~\$12,500	~\$200,000



# Be the Light!

## Part 3

John 12:36

“Believe in the light while you have the light,  
so that you may become children of light.”

# Jesus Teaching Temple Elders

- Installed 1924
- Elders leaning and listening in amazement
- Note open book and scroll on floor

John 7:15-16

The Jews then were astonished, saying, "how has this man become learned, having never been educated?" So Jesus answered them and said, "My teaching is not Mine, but His who sent Me."



# Blessing of the Children

- Installed 1924
- Gift of the Amanda Bidle Gardner family
- Memory of her daughters Lola and Ruby
- Youngest child on lap of Jesus snuggling
- Middle child with folded hands, listening
- Oldest child listening intently

John 1:4

I have no greater joy than to hear that my children are walking in the truth.





# **The Rock of Ages Johannes Oertel 1867**

- **Christian artist from Bavaria**
- **Representation of the Christian faith**
- **Model in original sketch was a girl from NJ**
- **NY businessman commissioned Oertel to paint a larger version in oil – photographs of painting sold in US (\$5)**
- **More popular in Europe than in the US**
- **Proceeds subsidized Oertel's education – Episcopal minister**
- **Pastored a post-civil war, impoverished NC congregation**



# Zion's Rock of Ages

- **Installed 1899**
- **Woman experiencing stormy seas of life**
- **Clinging to the Rock of faith and hope**
- **Cast off her red cloak of sin**



# Zion's Rock of Ages

## Verse 3

**Nothing in my hand I bring,  
Simply to the cross I cling;  
Naked, come to Thee for dress;  
Helpless, look to Thee for grace;  
Foul, I to the fountain fly;  
Wash me, Savior, or I die.**





# Be the Light!

## **Romans 13:12**

The night is far gone; the day is at hand. So then let us cast off the works of darkness and put on the armor of light.