



Proclaiming Evidence for Truth

THIS WEEK'S CREATION MOMENT

Ancient Romans and Nanotechnology



*"What is man, that thou art mindful of him? or the son of man, that thou visitest him? Thou madest him a little lower than the angels; thou crownedst him with glory and honour, and didst set him over the works of thy hands:"
- Hebrews 2:6b-7*

One of the most interesting artifacts at the British Museum is the Lycurgus Cup, a beautiful goblet made by the Romans sixteen hundred years ago.

When viewing the cup in normal lighting, the glass is jade green. But when the cup is lit from behind, the glass changes to a bright ruby red. What is this ancient sorcery that gives the cup its color-changing properties? It's the precise amount of silver and gold nanoparticles dispersed throughout the glass material. Research has discovered that the cup even changes colors when liquid is poured into it. Scientists replicated the makeup of the cup and then filled it with various liquids. Their results suggest the cup might have displayed many different colors depending on what sort of beverage was poured into to it.

As one science website puts it, "Researchers are just now, all these years later, learning about such color-changing properties of materials with embedded nanoparticles. The hope is that these properties can be exploited to perform chemistry or medical tests cheaply and quickly by displaying different colors under different conditions."

Creationists need not wonder how the ancient Romans knew about nanotechnology. However far back you go in history, the ingenuity of man points to the even greater ingenuity of his Creator!

Photo Lycurgus Cup, The Trustees of the British Museum.

Scan the QR code after service to watch a related video!



CREATION MOMENTS, INC.

P.O. Box 839 • Foley, MN 56329 • 800-422-4253

Memorial Baptist Church



December 1, 2024



Church Office

Office Hours: Mon. – Thurs. 8-2

(573) 237-2154

Memorial@mbcnewhaven.com

Visit our website at: www.mbcnewhaven.com

Pastor, Daniel Cargill (501) 607-0701

Secretary, Linda Warner, Cell (314) 795-7832

Music Coordinator, Jeff Krueger (314) 971-4243

Deacon on Call, Bob Gerling (636) 358-3071

This Week at Memorial

Sunday, December 1, 2024

8:45am - Discipleship Classes
10:00am - Worship
12/1 - 7 - Week of prayer for Int'l
Missions (Lottie Moon)
12/4 - Business Meeting 6pm
12/5 - Ladies' Fellowship Evening
12/7 - Youth Concert 5pm - 7pm

Look Ahead

12/15 - Holiday Luncheon &
Christmas Program
12/24 - Christmas Eve Svc. 7pm
12/25 - Christmas - Office Closed

Thank you for joining us for worship today. If you are visiting or have any prayer needs, please fill out an MBC Connect Card and place it in the offering plate.

December 1, 2024

Joy Junction

8:45am - Jamie Barrett
10:00am Svc. - Kristin C. - Tawni J.
Wed. - December 4 - Cindy S.

Junior Church

NO JUNIOR CHURCH

The Way - Wed - December 4
6pm - 755pm in FLC

Usher Ministry

8:45 - Sunday School - Curtiss C.
10:00am - Curtiss C., Lester O, David D.
Wed. - December 4 - Ed S.

December 8, 2024

Joy Junction

8:45am - Cindy S.
10:00am Svc. - Barb G. - Russ G.
Wed. - December 11 - Linda W.

Junior Church

Chris S. - Thomas S.

The Way - Wed - December 11
6pm - 755pm in FLC

Usher Ministry

8:45 - Sunday School - Jim S.
10:00am - Joe G., Nick G., Ben S.
Wed. - December 11 - Steve G.

Lottie Moon Christmas Offering

The International Missions week of prayer is December 1 - 7. Please help support our international missionaries with prayer and a generous offering. Help us surpass our goal of \$2,000.

Jesus, Cookies and Cocoa - Ladies' Fellowship Evening

Where? - Home of Kathleen Joyce, 218 Melrose St., New Haven

When? - December 5, 6pm - 8pm

What to bring? -

1. Washed, unwrapped, and ready to use Christmas coffee mug to exchange.
2. 1½ dozen Christmas cookies (We will sample cookies, and everyone will take a variety dozen home.)

RSVP by December 3 to:

Paula Ferrari - (573) 789-9953

Sherry Mescher - (636) 667-0468

Kathleen Joyce - (314) 707-4847

MORETH>N DINNER/CONCERT

Italian dinner served and a Night of Worship
\$5 / Ticket

*All proceeds go to Students' Youth Camp 2025

DECEMBER 7TH, 2024

5PM - 7PM IN THE FLC

Tickets: Church office or,
Chris/Laura Smith - 636-432-2286