

Proclaiming Evidence for Truth

THIS WEEK'S CREATION MOMENT

The Genius of Insect Flight



He spake, and there came divers sorts of flies, and lice in all their coasts. (Psalm 105:31)

Flying insects have been a huge mystery to scientists, especially those who believe in evolution. Until recently, scientists didn't know how flying insects could fly. Wind tunnel tests on insect wings showed that

their wings produce anywhere from a third to half as much lift needed for flight, depending on the species. Yet, horseflies have been clocked flying at up to 90 miles per hour!

Detailed research on the biomechanics of insect flight has now revealed how they manage to fly. Insect flight does not use quite the same principles as airplane flight. Unlike the wings of a modern airplane, insect wings trace a figure eight during flight. If an airliner's wings attack the air at an angle of more than 18 degrees, the vortex that provides lift to the top of the wing pulls away from the wing and the result is a stall. Insect wings, however, attack the air at a much steeper angle. Why doesn't the lifting vortex pull away from an insect's wing, leaving the insect in a stall? Researchers learned that because the insect's wing is moving faster at the tip, the lifting vortex does not pull away from the wing and gives the insect a 70 percent increase in lift.

Evolutionists depict today's flying insects as descendants of ancient insects that could only glide. Then, over supposed millions of years, they developed the wings and flight skills of modern insects. This recent research, however, reveals that insect flight is no chance development. It was carefully engineered by a Creator from the very beginning.

Ref: Discover, 4/00, pp. 27-28, "What's the Buzz?" Photo: Horsefly. Courtesy of Dennis Ray, (CC BY-SA 2.5)

Memorial Baptist Church



October 22, 2023



<u>Church Office</u> Office Hours: Mon. – Thurs. 8-2 (573) 237-2154 <u>Memorial@mbcnewhaven.com</u>

Visit our website at: www.mbcnewhaven.com

Pastor Pat Campbell: Cell (636) 293-2210 Secretary, Linda Warner Cell (314) 795-7832 Music Coordinator, Jeff Krueger (314) 971-4243 Deacon on Call, John Plummer (636) 359-2026

This Week at Memorial

Sunday, October 22, 2023 8:45am – Discipleship Classes 10:00am – Worship –

A Look Ahead

10/29 - 5th Sunday Service 6pm (Youth led)
10/31 - Fall Fun Fest
11/5 - Breakfast
11/6 - Upward Evaluations. 6-8pm
11/7 - Veterans' Luncheon
11/9 - Upward Evaluations. 6-8pm
11/22 - No Service
12/3 - Breakfast
12/3 - 10 - Lottie Moon Prayer Week
12/8 - Youth Dinner Concert
12/10 - Christmas Program & Luncheon
12/20 - Youth Christmas Party

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.

<u>October 22, 2023</u>

Joy Junction <u>8:45am</u> - Jamie B. <u>10:00am Svc.</u> - Barb G. & Russ G. Wed. - October 25 - Cindy S.

Junior Church

Chris S. - Laura S.

12/29 - Youth Lock in

Kids Connection - Wed. Amy J. - Ryan G.

<u>Usher Ministry</u>

<u>8:45 - Sunday School</u> - Joe G. <u>10:00am</u> - Curtiss C. - Jesse W., Jim H. <u>Wed. - October 25</u> - Ed S.

October 29, 2023

<u>Joy Junction</u> <u>8:45am</u> – Alana C. <u>10:00am Svc.</u> – Chris S. & Laura S. Wed. – November <u>1</u> – Linda W.

<u>Junior Church</u> Lisa R. - Mariah R.

<u>Kids Connection – Wed.</u> Amy J. – Ryan G.

<u>Usher Ministry</u>

<u>8:45 - Sunday School</u> - Kevin M. <u>10:00am</u> - Gary S. - Jim S., Ben S. <u>Wed. - November 1</u> - Ed S.

Operation Christmas Child

Help us reach our goal of 100 shoe boxes. Boxes are on the table outside the sanctuary. Julie Conner is the contact person and can be reached at 573-418-7068. The last day to bring boxes is Sunday, November 19. Boxes will be delivered after the worship service.

Upward Basketball Registration Open

Upward evaluations are 11/6 and 11/9 from 6-8pm. Please scan the QR code below to register. Grades K-4 will be participating.

Participant registration

tion <u>https://registration.upward.org/UPW85209</u>

Volunteer registration

https://registration.upward.org/UPW85209/volunteer







Candy is needed for the Fall Fun Fest on October 31 from 6pm - 8pm. Please put candy in the barrel outside the sanctuary. If you would like to serve by operating a booth, please contact Chris Smith at 636-432-2286 or Laura Smith at 636-234-4985. There is a sign-up sheet at the Welcome Center for the booths and kitchen.

Missouri Missions Offering

Offerings will be accepted during the entire month of October if you would still like to give.