

Hello Junior Church!

Today is about trust. Do we trust God enough to love and trust him completely and totally whatever happens?

Jesus came and stood among them and said, "Peace be with you." John 20:26

Can you do this trick? Turn a glass of water upside down without letting the water fall out. The secret to this trick involves some basic lessons in air pressure. Best performed over a grown-up's head, but you should practise first!

What you Need: A glass, Water, A card large enough to cover the top of the glass, A sink, Someone who trusts you to do it right!



Fill a glass with water.



Put a piece of card over the top of the glass pressing the card against the rim of the glass.



Hold your glass over your lab assistant's head. Keeping your hand is on the card, turn the glass over and slowly take your hand away. If you hold the glass steady and level, the water should remain in the glass and your lab assistant should stay dry!

Troubleshooting

Does the water always fall out of your glass? Try using more flexible card. A heavy, very rigid card won't work very well. Make sure the glass is perfectly rigid. Don't use a plastic cup. Does the water soak through the card too quickly and make a mess? Try using a thicker card.

Use this link to find out why it works

https://www.physicscentral.com/experiment/physicsathome/magicwaterglass.cfm

Reasons to Trust God Make a book to remind yourself that God always keeps his promises so we can trust him. Colour the slices of rainbow, punch a hole in each card and tie with a ribbon.









God promised Isaiah that he would send his Son to save his people.

Isaiah 9:6





God promised Noah he would never send another flood.

Genesis 9:15





God promised he would provide for us: 'And my God will supply every need of yours according to his riches in glory in Christ Jesus.'
Philippians 4:19





God promised he would prepare a place for us in Heaven

John 14:2

• I trust God because



He promised to listen: 'This is the confidence we have in God: that if we ask anything according to his will, he hears us.'

1 John 1:14

• I trust God because



He promised to forgive us me: 'If we confess our sins, he is faithful and just and will forgive us our sins and purify us from all unrighteousness.'

1 John 1:9