

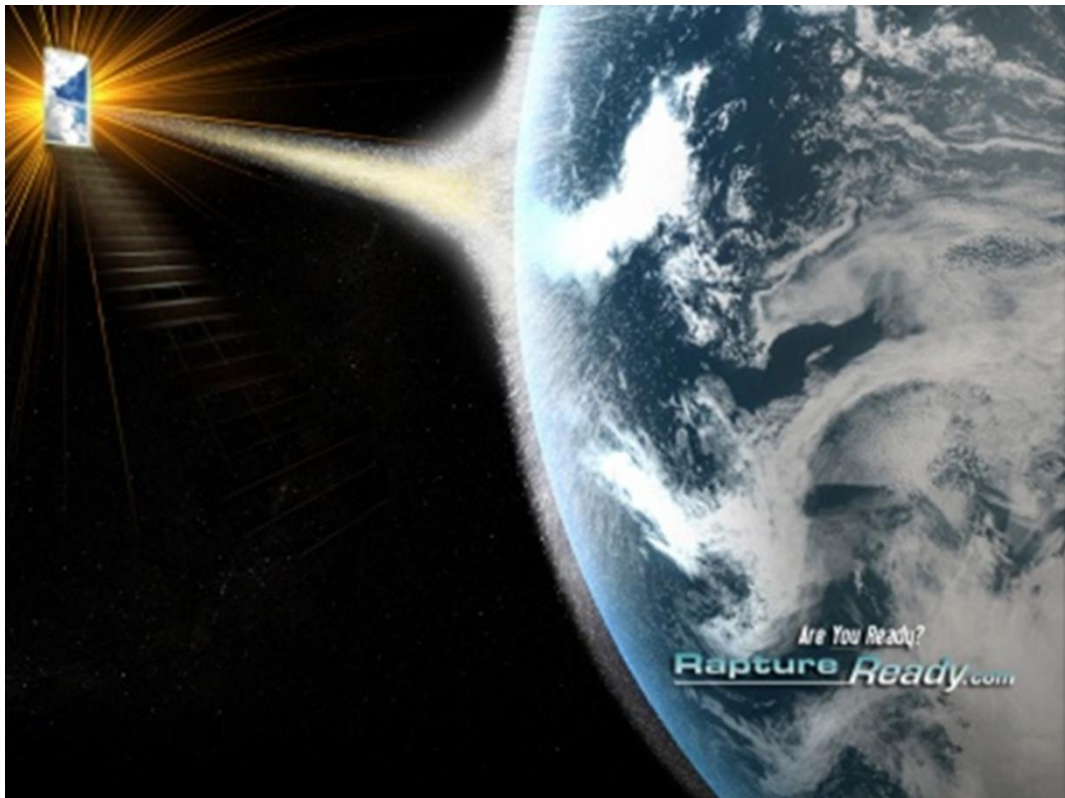
God is Creator

Term 1 2014

Curriculum Focus: Science



Learn, serve and grow in God



God is Creator

Values:

1. Diligence (to be unpacked both as a staff and in the classroom)
2. Humility before God (Our absolute reliance on God and our recognition of this)

Key Idea: God is the creator, he made everything around us and as we study his world we give praise to him.

The study of Science is inherently devotional.

Key scriptures:

- Psalm 8: 3-4
When I consider your heavens,
the work of your fingers,
the moon and the stars,
which you have set in place,
what is mankind that you are mindful of them,
human beings that you care for them?^[a]
- Genesis 1:1 In the beginning God created the heavens and the earth
- Psalm 19:1 The heavens declare the glory of God
- Psalm 137:14 I will praise you because I am fearfully and wonderfully made

In this unit we are focusing on God's creative power and giving him praise as we study his creation

Link to curriculum theme: Science **Above and Below**

Likely contexts would be those using Astronomy and Cosmodome or Geology/Geography.

Other scriptures and ideas

Genesis 1

In the beginning God created the heavens and the earth. ² Now the earth was formless and empty, darkness was over the surface of the deep, and the Spirit of God was hovering over the waters.

³ And God said, "Let there be light," and there was light. ⁴ God saw that the light was good, and he separated the light from the darkness. ⁵ God called the light "day," and the darkness he called "night." And there was evening, and there was morning—the first day.

⁶ And God said, "Let there be a vault between the waters to separate water from water." ⁷ So God made the vault and separated the water under the vault from the water above it. And it was so. ⁸ God called the

vault "sky." And there was evening, and there was morning—the second day.

⁹ And God said, "Let the water under the sky be gathered to one place, and let dry ground appear." And it was so. ¹⁰ God called the dry ground "land," and the gathered waters he called "seas." And God saw that it was good.

¹¹ Then God said, "Let the land produce vegetation: seed-bearing plants and trees on the land that bear fruit with seed in it, according to their various kinds." And it was so. ¹² The land produced vegetation: plants bearing seed according to their kinds and trees bearing fruit with seed in it according to their kinds. And God saw that it was good. ¹³ And there was evening, and there was morning—the third day.

¹⁴ And God said, "Let there be lights in the vault of the sky to separate the day from the night, and let them serve as signs to mark sacred times, and days and years, ¹⁵ and let them be lights in the vault of the sky to give light on the earth." And it was so. ¹⁶ God made two great lights—the greater light to govern the day and the lesser light to govern the night. He also made the stars. ¹⁷ God set them in the vault of the sky to give light on the earth, ¹⁸ to govern the day and the night, and to separate light from darkness. And God saw that it was good. ¹⁹ And there was evening, and there was morning—the fourth day.

²⁰ And God said, "Let the water teem with living creatures, and let birds fly above the earth across the vault of the sky." ²¹ So God created the great creatures of the sea and every living thing with which the water teems and that moves about in it, according to their kinds, and every winged bird according to its kind. And God saw that it was good. ²² God blessed them and said, "Be fruitful and increase in number and fill the water in the seas, and let the birds increase on the earth." ²³ And there was evening, and there was morning—the fifth day.

²⁴ And God said, "Let the land produce living creatures according to their kinds: the livestock, the creatures that move along the ground, and the wild animals, each according to its kind." And it was so. ²⁵ God made the wild animals according to their kinds, the livestock according to their kinds, and all the creatures that move along the ground according to their kinds. And God saw that it was good.

²⁶ Then God said, "Let us make mankind in our image, in our likeness, so that they may rule over the fish in the sea and the birds in the sky, over the livestock and all the wild animals,^[a] and over all the creatures that move along the ground."

²⁷ So God created mankind in his own image,
in the image of God he created them;
male and female he created them.

²⁸ God blessed them and said to them, "Be fruitful and increase in number; fill the earth and subdue it. Rule over the fish in the sea and the birds in the sky and over every living creature that moves on the ground."

²⁹ Then God said, "I give you every seed-bearing plant on the face of the whole earth and every tree that has fruit with seed in it. They will be yours for food. ³⁰ And to all the beasts of the earth and all the birds in the sky and all the creatures that move along the ground—everything that has the breath of life in it—I give every green plant for food." And it was so.

³¹ God saw all that he had made, and it was very good. And there was evening, and there was morning—the sixth day.

Psalm 8

LORD, our Lord,
how majestic is your name in all the earth!
You have set your glory
in the heavens.

² Through the praise of children and infants
you have established a stronghold against your enemies,
to silence the foe and the avenger.

³ When I consider your heavens,
the work of your fingers,
the moon and the stars,
which you have set in place,

⁴ what is mankind that you are mindful of them,
human beings that you care for them?^[c]

⁵ You have made them^[d] a little lower than the angels^[e]
and crowned them^[f] with glory and honor.

⁶ You made them rulers over the works of your hands;
you put everything under their^[g] feet:

⁷ all flocks and herds,
and the animals of the wild,

⁸ the birds in the sky,
and the fish in the sea,
all that swim the paths of the seas.

⁹ LORD, our Lord,
how majestic is your name in all the earth!

Psalm 139

- You have searched me, LORD,
and you know me.
- ²You know when I sit and when I rise;
you perceive my thoughts from afar.
- ³You discern my going out and my lying down;
you are familiar with all my ways.
- ⁴Before a word is on my tongue
you, LORD, know it completely.
- ⁵You hem me in behind and before,
and you lay your hand upon me.
- ⁶Such knowledge is too wonderful for me,
too lofty for me to attain.
- ⁷Where can I go from your Spirit?
Where can I flee from your presence?
- ⁸If I go up to the heavens, you are there;
if I make my bed in the depths, you are there.
- ⁹If I rise on the wings of the dawn,
if I settle on the far side of the sea,
¹⁰even there your hand will guide me,
your right hand will hold me fast.
- ¹¹If I say, "Surely the darkness will hide me
and the light become night around me,"
¹²even the darkness will not be dark to you;
the night will shine like the day,
for darkness is as light to you.
- ¹³For you created my inmost being;
you knit me together in my mother's womb.
- ¹⁴I praise you because I am fearfully and wonderfully made;
your works are wonderful,
I know that full well.
- ¹⁵My frame was not hidden from you
when I was made in the secret place,
when I was woven together in the depths of the earth.
- ¹⁶Your eyes saw my unformed body;
all the days ordained for me were written in your book
before one of them came to be.
- ¹⁷How precious to me are your thoughts,^[a] God!
How vast is the sum of them!
- ¹⁸Were I to count them,
they would outnumber the grains of sand—
when I awake, I am still with you.
- ¹⁹If only you, God, would slay the wicked!
Away from me, you who are bloodthirsty!
- ²⁰They speak of you with evil intent;
your adversaries misuse your name.
- ²¹Do I not hate those who hate you, LORD,

and abhor those who are in rebellion against you?
²² I have nothing but hatred for them;
I count them my enemies.
²³ Search me, God, and know my heart;
test me and know my anxious thoughts.
²⁴ See if there is any offensive way in me,
and lead me in the way everlasting.

Romans 1: 18-25: There is evidence for God: Creation

¹⁸ The wrath of God is being revealed from heaven against all the godlessness and wickedness of people, who suppress the truth by their wickedness, ¹⁹ since what may be known about God is plain to them, because God has made it plain to them. ²⁰ For since the creation of the world God's invisible qualities—his eternal power and divine nature—have been clearly seen, being understood from what has been made, so that people are without excuse.

²¹ For although they knew God, they neither glorified him as God nor gave thanks to him, but their thinking became futile and their foolish hearts were darkened. ²² Although they claimed to be wise, they became fools ²³ and exchanged the glory of the immortal God for images made to look like a mortal human being and birds and animals and reptiles.

²⁴ Therefore God gave them over in the sinful desires of their hearts to sexual impurity for the degrading of their bodies with one another. ²⁵ They exchanged the truth about God for a lie, and worshiped and served created things rather than the Creator—who is forever praised. Amen.

Dan 12:3

Those who are wise will shine like the brightness of the heavens, and those who lead many to righteousness, like the stars for ever and ever.

Job 9:8-10

He alone stretches out the heavens
and treads on the waves of the sea.
⁹ He is the Maker of the Bear and Orion,
the Pleiades and the constellations of the south.
¹⁰ He performs wonders that cannot be fathomed,
miracles that cannot be counted.

Psalms 33:6

By the word of the LORD the heavens were made,
their starry host by the breath of his mouth.

Psalm 19: 1-6

The heavens declare the glory of God;
the skies proclaim the work of his hands.
²Day after day they pour forth speech;
night after night they reveal knowledge.
³They have no speech, they use no words;
no sound is heard from them.
⁴Yet their voice^[B] goes out into all the earth,
their words to the ends of the world.
In the heavens God has pitched a tent for the sun.
⁵ It is like a bridegroom coming out of his chamber,
like a champion rejoicing to run his course.
⁶It rises at one end of the heavens
and makes its circuit to the other;
nothing is deprived of its warmth.

Psalm 136:1-9

Give thanks to the LORD, for he is good.
His love endures forever.
²Give thanks to the God of gods.
His love endures forever.
³Give thanks to the Lord of lords:
His love endures forever.
⁴to him who alone does great wonders,
His love endures forever.
⁵who by his understanding made the heavens,
His love endures forever.
⁶who spread out the earth upon the waters,
His love endures forever.
⁷who made the great lights—
His love endures forever.
⁸the sun to govern the day,
His love endures forever.
⁹the moon and stars to govern the night;
His love endures forever.

Resource text

Encyclopaedia of Bible Truths by Ruth C Hancock

Key competencies

Managing self

- Diligence to ensure a project is completed and to a high standard.
- Keeping to timelines.
- Doing life in a way which glorifies God

Relating to others

Responsibility: We make choices to glorify God and to help others to do the same.

Participating and contributing

- I choose to consider other's ideas as consider God's creation

Thinking

- Choosing to discover more about God by appreciating and inquiring about his beautiful creation.

Language, symbols and texts

- Using language, symbols and texts to simplify our thoughts about God's creation eg the periodic table of the elements