A cosmic scene featuring a dark, reddish-brown nebula against a teal background. A bright, four-pointed star is visible on the right side of the nebula. The text "In the beginning" is overlaid on the left side of the nebula.

In the beginning

was the

WORD

2004

Credits

All **space photos** came from NASA website and have been enhanced. A description of the photo is given when available. Image Credit: NASA, NOAO, ESA and The Hubble Heritage Team (STScI/AURA)

All other **photos** were taken from clipart.com, a site for royalty free clip art and photos, unless otherwise indicated.

Scripture quotes were adapted from World English Bible.

The verbiage accompanying each month was adapted from **The Cosmic Walk**, inspired and presented by Sister Miriam Therese MacGillis at a workshop at Loyola in July, 1998.

Information about this and other versions can be found at:

<http://www.threeeyesofuniverse.org/Public/CosmicWalks/TheCosmicWalk.htm>

Cover

The Horsehead, also known as Barnard 33, is a cold, dark cloud of gas and dust, silhouetted against the bright nebula, IC 434. The bright area at the top left edge is a young star still embedded in its nursery of gas and dust. But radiation from this hot star is eroding the stellar nursery. The top of the nebula also is being sculpted by radiation from a massive star located out of Hubble's field of view.

January

See cover

February

An extremely rare and short-lived class of super-hot star known as a Wolf-Rayet star. It is ejecting hot clumps of gas into the surrounding nebula at speeds of 100,000 mph. The star is 15,000 light years away in the constellation Sagittarius.

March

A remnant of a supernova that exploded in a nearby galaxy about 189,000 years ago.

April

Two photos combined: a star and the earth and moon.

May

Enhanced photo from clipart.com

June

Enhanced photo from NASA.

July

Composite of photos from clipart.com.

August

Composite of photos from clipart.com.

September

Composite of photos take by Pat Carter on a variety of trips from the Northwest, California, Florida, Shaws Garden and Shaw Nature Reserve

October

Composite of photos from clipart.com except for the dogs. They are BJ and Unk, members of Pat's family.

November

Composite of photos from clipart.com

December

Composite of photos from all sources.

Additional Calendars available for
\$15.00 ea plus postage from
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In the beginning...the earth was formless and empty.

Darkness was on the surface of the deep.

God's Spirit was hovering over the surface of the waters.

Gen. 1:1-2

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In the beginning

was the

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For since the creation of the world God's invisible attributes, God's eternal power and divine nature, have been clearly seen. Romans 1:20

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And the WORD

became INCARNATE

And dwells among us.

John 1:14

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2,000 years ago, Jesus revealed the deepest mysteries of the universe and spoke an uncompromising truth about the unity of all creation.			I	2	3	4
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

God said,

"Let there be

LIGHT,"

and there was light.

...and it was good.

Gen. 1:3-4

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<i>SUN</i>	<i>MON</i>	<i>TUES</i>	<i>WED</i>	<i>THUR</i>	<i>FRI</i>	<i>SAT</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>
<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>
<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>

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Out of unimaginable light, 15 billion years ago, the universe was dreamed into being. It contained all the light, energy, and potential for everything that would ever come to be, all contained within the vessel of hydrogen.



<i>sun</i>	<i>mon</i>	<i>tues</i>	<i>wed</i>	<i>thur</i>	<i>fri</i>	<i>sat</i>
	<i>I</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>
<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>
<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>
<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>
<i>28</i>	<i>29</i>	<i>30</i>				

2.6 million years ago, the earliest humanoid types evolved from the primate animals. Creatures with brains and nervous systems complex enough that in and through them Earth awakened into self-conscious awareness of her existence.

God said,

"Let there be lights in the expanse of the sky..."

...and it was good.

Gen. 1:14

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<i>sun</i>	<i>mon</i>	<i>tues</i>	<i>wed</i>	<i>thur</i>	<i>fri</i>	<i>sat</i>
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

4.6 billion years ago, our mother star, having consumed and sacrificed herself, collapsed. In the intense energy of that collapse, she was transformed into a supernova, exploding her stardust into space, and birthing all the new elements.



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24	25	26	27	28	29	30

114 million year ago, the first placental mammals developed, warm-blooded creatures who, like the supernova, carry their unborn young within their own bodies, and who nourish them from their own substance both before and after their birth.

God made the two great lights:



the greater light to rule the day,



the lesser light to rule the night.



He also made the stars.

...and it was good.

Gen. 1: 16

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SUN MON tues wed thur fri sat

4.5 billion years ago, that exploding stardust began to slow down, cool, and condense into a community of planets around the mother star, our Sun. The solar system was born.

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120 million years ago, the first flowering plants emerged, concentrating their life energy and memory into seed, and, in their flowering, bringing color and fragrance to Earth.

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<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>
<i>19</i>	<i>20</i>	<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>
<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i>	<i>30</i>		

God said, let there be an expanse.

And God divided the waters

above the expanse

from the waters below.

God called the expanse **Sky.**

And God saw that it was good.

Gen. 1:6-8

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4.1 billion years ago, Earth a privileged planet in its size and in its distance from the Sun, slowly cooled, and gradually formed an atmosphere, and oceans.

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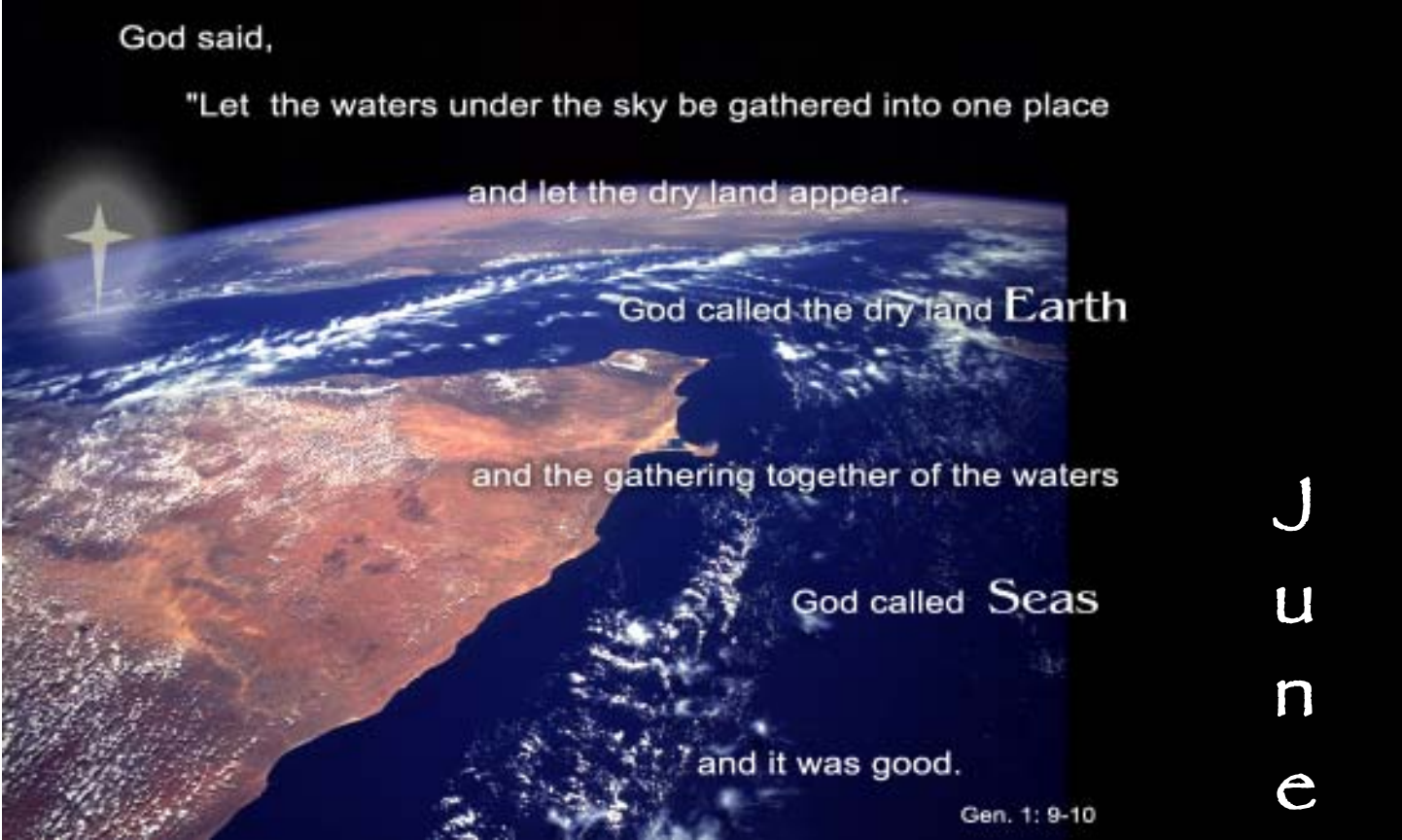
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<i>SUN</i>	<i>MON</i>	<i>TUES</i>	<i>WED</i>	<i>THUR</i>	<i>FRI</i>	<i>SAT</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>
<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>
<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>
<i>29</i>	<i>30</i>	<i>31</i>	<p>150 million years ago, the first birds took flight, and in and through them Earth broke into melody and song.</p>			

Gen 1:20



sun mon tues wed thur fri sat

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Earth's crust keeps moving. When earth was mid-way through her life, her rocks came bursting from the waters, erupting from her fiery core — and dry land appeared.



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510 million years ago, the first fish forms with back bones developed, encasing the Earth's earliest nervous system and the development of her sensory organs in the primeval fish forms.				I	2	3
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18	19	20	21	22	23	24
25	26	27	28	29	30	31