

The Mayan Calendar

The Mayan civilisation disappeared from the Earth around AD830. As a civilisation, they were experts in astronomy, mathematics and calendrics. Even although they were very ritualistic, with human sacrifice as a part of their rituals, they were also great seers and psychics. Their calendar was very precise to exact mathematical formulae and it was of a much greater scope than our present Gregorian calendar. It was based on the planet Venus and the star cluster Pleiades and on the premise that the world was round.

The Mayans used the digit '0' and it formed the basis of all their calculations; today all computer language is based on '0' and '1'. The Mayan calendars were much more accurate than our calendars and were used for prophecy and prediction. It was a calendar to tell the date but, also, to tell what would happen on a particular date. This calendar has proven to be extremely accurate.

It predicted Solar and Lunar eclipses to the present day. These were in both the northern and southern hemispheres and indicated that the Mayans knew that the world was round. Eclipses were predicted 1,000 years into the future - long after the Mayans had disappeared.

Their system was based on:

1. The Sun
2. The Moon
3. The Planets
4. The Stars
5. Venus
6. Pleiades constellation

There were 17 different types of calendars

1. Each calendar related to a different planet, star or constellation and a day on a particular calendar told you where that particular planet etc was in relation to the Earth
2. The calendars were not linear but were cylindrical in nature
3. The calendars all joined together
4. They formed a complex set of concentric and interlocking circles or spheres
 - a. Similar to the movement of the planets in our Solar system around the Earth.
 - b. Time and space were linked

The calendars mainly used:

1. 365- day **solar calendar** referred to as a 'vague year'
 - a. Recorded the approximate 365 day cycle of earth around the sun
 - b. It was divided into 18-months of 20 days
 - c. The 5 left-over days were referred to as 'inauspicious days'
2. 260-day **sacred or divine calendar** referred to as 'long days'
 - a. It was divided into 13 months of 20 days long
 - b. Does not relate directly to the movement of a planet
 - c. More the universe as a whole - it is also named 'the cycle of cycles'

The 260-day sacred calendar fitted into the other calendars a bit like the cogs of a wheel.

The 365 calendar would tell the date and the sacred calendar would detail what was going to happen on that date.

Sacred Calendar

The exact start date of the Sacred Calendar has been translated into the 'Gregorian Calendar' and the date this calendar started was 13 August 3114 BC; the exact date that the planet Venus first appeared over the Earth's horizon, signifying the birth of the current cosmos.

The Pleiades constellation would have been on the horizon heralding the arrival of the Cycle of Venus.

The Mayans, like the Aztecs, believed that the world had been created several times. They believed that they inhabited the 4th world and each of the previous worlds had been destroyed by some cataclysm.

1st destroyed by fire from sky.

2nd destroyed by sun.

3rd destroyed by water.

There is speculation about the exact causes of the world's destructions, but the Mayans dated the end of the worlds coincidentally at the end of each of the Great Cycles of Venus.

Calendar Round

A calendar round is the day that the 365 solar and the 260 sacred/Venusian complete an entire cycle and return to same start day.

The Mayans would then have 'the start of the new fires ritual' as they believed that it is possible for the world to come to an end at the end of this 52-year period. The ends of these 52-year periods were minor rounds on the calendar.

The Mayans believed that there had been the destruction of 3 worlds previous to theirs. The next Great Cycle of time, which will see the end of the period of Venus, has successfully been calculated. This required the use of modern computer-aided astronomical calculations.

Just before sunset, on 21st December 2012, Venus will sink below the western horizon and at the same time the Pleiades will rise above the horizon in the east. Symbolically Venus will die and the cycle of the Pleiades will begin.

Exactly what will happen to Earth at that time is not detailed in the Mayan calendar as 21st December 2012 is when the Mayan calendar, which has been incredibly accurate thus far, ends.