

Earth

Important Facts



Age
4,550
million
years

Mass
 5.976×10^{24} kg

Volume
 1.083×10^{21}
litres

**Mean
Density**
5.518 kg/lit

Earth

Important Facts



Total Surface
Area
510 million
sq.km

Land Area
29.2% of the
total surface
area

Water Area
70.8% of the
total surface
area

Equatorial
Diameter
12,755 km

Earth

Important Facts



Polar Diameter
12,712 km

Escape
Velocity
11.2 km/sec

Highest Land
Point
Mount Everest
(8,852 m)

Lowest Land
Point
Dead Sea
(396 m)

Earth

Important Facts



Greatest
Ocean Depth
Mariana
Trench
(11,033 m)

Polar
Circumference
40,024 km

Mean Surface
Temperature
14C

Equatorial
Circumference
40,076 km

Earth

Important Facts



Rotation Speed
23 hrs, 56 min &
40.91 sec

Revolution Speed
365 days, 5hrs &
45.51 sec

Maximum
distance from sun
(Aphelion)
About 152
million km

Minimum
distance from sun
(Perihelion)
About 147 million
km

Earth

Important Facts



Dates when
days &
nights are
equal

- Mar,21 (Vernal Equinox);
- Sept. 23 (Autumnal Equinox)

Dates of
longest days
and shortest
nights

- June 21 (Summer Solstice);
- Dec, 22 (Winter Solstice)