**Venue – местро проведения; ReVenue –доход (за год)**

**To get going**

**revealed by science – открытая показанная учеными**

**the infinitesimal – бесконечно малая**

**the dawn of time начало времен**

**to encounter beings**

**wandering bands of hunters and gatherers (wander = = блуждать) (wonder == интересно)**

**far more wondrous**

**strictly adhering to a simple set of rules adhering == follow**

**follow the evidence**

**free from the shackles of space and time**

**the past lies beneath us (beneath (под нами)) == below (ниже) lie – noun = лож ; verb = лежать**

**to be venturing out into the farthest reaches**

**the scars of cosmic impacts**

**gravitational embrace (**объятия**) (обхват)**

**runaway greenhouse effect**

**A belt of rocky asteroids**

**raging for centuries (raging – будущий)**

**The crown jewel of our solar system (jewel драгоценность)**

**slowly tumbling snowballs (tumble == fall) падающий = ing**

**a swarm of frozen worlds (swarm == hive)**

**this vast cosmic ocean (vast == huge == large)**

**it still exerts its gravitational hold (exert == appear)**

**it encloses the solar system (enclose == включает)**

**planets are plentiful**

**they outnumber the stars outnumber – превосходить числом == exceed == upstage**

**hostile to life as we know it (hostile) == unfriendly == hateful**

**only a sliver of the light (sliver – осколок щепка)**

**visible by night-vision goggles**

**rogue planet == abandoned planet (some place)**

**adrift in perpetual night**

**They're orphans (orphan == сирота)**

**cast away from their mother stars**

**molten at the core (molten – расплавленый adj) melt – verb**