

1

00:00:00,000 --> 00:00:04,540

In sacred traditions throughout the world,

2

00:00:04,640 --> 00:00:07,880

there is a number that is considered divine.

3

00:00:07,980 --> 00:00:10,880

In the Bible, there's 12 tribes of Israel.

4

00:00:10,980 --> 00:00:13,320

There's 12 apostles for Jesus.

5

00:00:13,420 --> 00:00:16,920

It is embedded in dozens of ancient structures.

6

00:00:17,020 --> 00:00:21,420

At Gebekli Tepe, there are 12 stones focused around

7

00:00:21,520 --> 00:00:26,600

two huge monoliths and found in the latest scientific

8

00:00:26,700 --> 00:00:27,860

principles.

9

00:00:27,920 --> 00:00:30,620

The universe is a symphony of strings,

10

00:00:30,720 --> 00:00:34,560

and that music is divided into 12 notes.

11

00:00:34,660 --> 00:00:38,500

Is the recurrence of the number 12 merely chance,

12

00:00:38,600 --> 00:00:43,540

or could it hold a clue about humanity's extraterrestrial

13

00:00:43,640 --> 00:00:44,440

past?

14

00:00:44,540 --> 00:00:49,280

The number 12 contains within it the code of the power of God,

15

00:00:49,380 --> 00:00:52,880

the ancient secret of tapping into something greater

16

00:00:52,980 --> 00:00:56,980

and higher, something very possibly extraterrestrial.

17

00:00:57,040 --> 00:01:03,480

There is a doorway in the universe.

18

00:01:03,580 --> 00:01:08,020

Beyond it is the promise of truth.

19

00:01:08,120 --> 00:01:11,020

It demands we question everything

20

00:01:11,120 --> 00:01:13,600

we have ever been taught.

21

00:01:13,700 --> 00:01:16,800

The evidence is all around us.

22

00:01:16,900 --> 00:01:20,940

The future is right before our eyes.

23

00:01:21,040 --> 00:01:23,800

We are not alone.

24

00:01:23,860 --> 00:01:26,600

We have never been alone.

25

00:01:35,700 --> 00:01:40,140

Cambridge, Massachusetts, 1914.

26

00:01:40,240 --> 00:01:43,580

William James Cytus, a 16-year-old child

27

00:01:43,680 --> 00:01:45,880

prodigy, becomes the youngest person

28

00:01:45,980 --> 00:01:50,720

to receive a degree from Harvard University.

29

00:01:51,720 --> 00:01:56,020

Six years after his graduation, he completes his first book,

30

00:01:56,120 --> 00:01:59,560

The Antimut and the Inanimate.

31

00:01:59,660 --> 00:02:03,020

In the work, he introduces forward thinking concepts

32

00:02:03,120 --> 00:02:06,320

in theoretical physics, including the existence

33

00:02:06,420 --> 00:02:10,860

of dark matter and the behavior of black holes.

34

00:02:10,960 --> 00:02:13,460

William James Cytus is a child prodigy,

35

00:02:13,560 --> 00:02:17,200

a genius, who describes in what he calls black bodies,

36

00:02:17,300 --> 00:02:20,340

essentially the way black holes would behave.

37

00:02:21,040 --> 00:02:26,200

They would be invisible because they are taking in energy.

38

00:02:26,300 --> 00:02:28,640

Astrophysicists have only recently

39

00:02:28,740 --> 00:02:31,940

begun to come to an understanding of black holes

40

00:02:32,040 --> 00:02:34,320

that Cytus demonstrated a century ago.

41

00:02:37,520 --> 00:02:41,960

But how did he come to have such extraordinary insight?

42

00:02:42,060 --> 00:02:45,020

Some researchers attribute Cytus' obsession

43

00:02:45,120 --> 00:02:50,300

with a base 12, or duodecimal, for his revolutionary thinking.

44

00:02:51,340 --> 00:02:55,440

The duodecimal system is the number system based on 12

45

00:02:55,540 --> 00:02:56,400

rather than 10.

46

00:02:56,500 --> 00:03:00,440

So instead of counting to 10, we count to 12.

47

00:03:00,540 --> 00:03:01,740

But we don't use the word 12.

48

00:03:01,840 --> 00:03:03,140

We'll say a dozen.

49

00:03:03,240 --> 00:03:06,380

For 13, we'll say one dozen, one, one dozen, two, one dozen,

50

00:03:06,480 --> 00:03:07,880

three.

51

00:03:07,980 --> 00:03:11,180

12 seems like an organic number to us.

52

00:03:11,280 --> 00:03:14,920

One, as opposed to, say, dividing our math

53

00:03:15,020 --> 00:03:17,520

into the 10-based metric system.

54

00:03:17,580 --> 00:03:21,640

When we stay with 12, it's more easily divided

55

00:03:21,740 --> 00:03:25,820

into more fractions that stay in round, even numbers.

56

00:03:25,920 --> 00:03:27,680

That's why it's beautiful on a clock hand

57

00:03:27,780 --> 00:03:30,420

that a quarter of an hour is an even 15.

58

00:03:30,520 --> 00:03:32,720

Half an hour is an even 30.

59

00:03:32,820 --> 00:03:36,060

If it was based on 10s, it would start getting wonky pretty

60

00:03:36,160 --> 00:03:38,660

quick in requiring decimal points behind it.

61

00:03:38,760 --> 00:03:43,700

The Mesopotamians divided their year into 12 months.

62

00:03:43,800 --> 00:03:46,000

The ancient heroes took those exact months

63

00:03:46,900 --> 00:03:48,200

in the exact names of the months and developed

64

00:03:48,300 --> 00:03:50,020

the Hebrew calendar.

65

00:03:50,120 --> 00:03:53,100

We also see the 12 signs of the zodiac.

66

00:03:53,200 --> 00:03:58,500

And they're basically associated with the 12 lunar cycles.

67

00:03:58,600 --> 00:04:04,400

Even in biology, we find that the human body has 12 systems,

68

00:04:04,500 --> 00:04:07,760

12 meridians, 12 chakras.

69

00:04:07,860 --> 00:04:13,140

In science, we know that we have 12 cranium nerves.

70

00:04:13,380 --> 00:04:17,340

The number 12 is also very important in the planetary

71

00:04:17,440 --> 00:04:23,580

grid theory, where you find exactly 12 points around the globe

72

00:04:23,680 --> 00:04:28,080

that are called vortices that have very mysterious qualities.

73

00:04:28,180 --> 00:04:30,220

For example, the Bermuda Triangle

74

00:04:30,320 --> 00:04:33,020

or the South Atlantic Anomaly.

75

00:04:33,120 --> 00:04:38,020

These specific 12 points are the entry and exit points

76

00:04:38,120 --> 00:04:42,120

from the Earth to the rest of the cosmos.

77

00:04:42,200 --> 00:04:47,220

The number 12 is prevalent in many cultures and society.

78

00:04:47,320 --> 00:04:52,600

It is symbolic for perfection, for completion, maybe even

79

00:04:52,700 --> 00:04:56,160

the mastery of the human condition.

80

00:04:56,260 --> 00:04:59,440

Is it possible that William Saitis' obsession with the number

81

00:04:59,540 --> 00:05:02,900

12 allowed him unprecedented insight

82

00:05:03,000 --> 00:05:05,480

into some of the greatest mysteries of our universe?

83

00:05:06,460 --> 00:05:11,000

In 1976, theoretical physicist Burkhard Heim,

84

00:05:11,100 --> 00:05:13,400

known to many in the scientific community

85

00:05:13,500 --> 00:05:16,700

as the German Stephen Hawking, introduced further ground

86

00:05:16,800 --> 00:05:21,100

breaking work centered on the number 12.

87

00:05:21,200 --> 00:05:24,440

He developed a revolutionary grand unified theory

88

00:05:24,540 --> 00:05:28,280

that consisted of a 12 dimensional world view.

89

00:05:28,380 --> 00:05:31,640

His theory incorporates not only our material

90

00:05:31,900 --> 00:05:34,380

realities, but philosophical ones,

91

00:05:34,480 --> 00:05:39,040

such as how the universe began, the nature of consciousness,

92

00:05:39,140 --> 00:05:42,480

and even why we are here.

93

00:05:42,580 --> 00:05:46,920

In the beginning, there was one equation, one equation which,

94

00:05:47,020 --> 00:05:50,060

when solved, gave us the expanding universe,

95

00:05:50,160 --> 00:05:53,220

the formation of galaxies, the planet Earth.

96

00:05:53,320 --> 00:05:55,560

People maybe even love.

97

00:05:55,660 --> 00:05:57,160

We find that redimensions is simply

98

00:05:57,260 --> 00:05:59,640

the only way to solve the problem.

99

00:05:59,660 --> 00:06:02,700

We find that redimensions is simply too small.

100

00:06:02,800 --> 00:06:07,840

You can't cram all the forces into three dimensions, maybe 12.

101

00:06:07,940 --> 00:06:12,440

But this is one of the hottest topics in all of physics.

102

00:06:12,540 --> 00:06:15,280

For many outside the scientific community,

103

00:06:15,380 --> 00:06:17,880

the significance of the number 12 in mathematics

104

00:06:17,980 --> 00:06:20,560

and theoretical physics is at best

105

00:06:20,660 --> 00:06:24,260

a vaguely understood piece of trivia.

106

00:06:24,360 --> 00:06:26,660

But researchers suggest this number

107

00:06:26,720 --> 00:06:29,880

can be found in nearly every aspect of life,

108

00:06:29,980 --> 00:06:35,320

appearing in patterns that seem to repeat over and over.

109

00:06:35,420 --> 00:06:38,260

For example, in many ancient traditions,

110

00:06:38,360 --> 00:06:41,660

there exists a group of divinely appointed advisors,

111

00:06:41,760 --> 00:06:44,940

nearly always numbering 12.

112

00:06:45,040 --> 00:06:47,980

There's a fascinating pattern of 12s.

113

00:06:48,080 --> 00:06:51,180

It's interesting how this number comes up again and again

114

00:06:51,280 --> 00:06:52,580

throughout history.

115

00:06:52,600 --> 00:06:55,380

You've got the Arthurian legend that 12 nights

116

00:06:55,480 --> 00:06:57,040

of the round table.

117

00:06:57,140 --> 00:06:59,340

In the Greek stories, 12 Olympians

118

00:06:59,440 --> 00:07:02,580

went to war with 12 Titans.

119

00:07:02,680 --> 00:07:06,320

In the Bible, you have 12 as being this important number.

120

00:07:06,420 --> 00:07:09,360

There's 12 tribes of Israel.

121

00:07:09,460 --> 00:07:12,300

There's 12 apostles for Jesus.

122

00:07:12,400 --> 00:07:15,160

In the Islamic tradition, the largest Shia sect

123

00:07:15,260 --> 00:07:19,500

is called the 12ers because they have 12 imams.

124

00:07:19,560 --> 00:07:22,960

So you have to wonder, what is it behind the number 12?

125

00:07:23,060 --> 00:07:25,200

Is it all coincidence or could there

126

00:07:25,300 --> 00:07:26,460

be a higher meaning behind it?

127

00:07:30,400 --> 00:07:33,880

The importance of the number 12 is reinforced in the New

128

00:07:33,980 --> 00:07:37,520

Testament's Book of Acts, which tells of the founding

129

00:07:37,620 --> 00:07:41,240

of the Christian church after the crucifixion of Jesus

130

00:07:41,340 --> 00:07:45,420

and after the apostle Judas took his own life.

131

00:07:45,520 --> 00:07:48,620

The apostles, which were now down to 11,

132

00:07:48,680 --> 00:07:52,240

not quite 12 yet, had gotten together in Jerusalem

133

00:07:52,340 --> 00:07:55,520

to celebrate the Shabbot Jewish harvest

134

00:07:55,620 --> 00:08:00,220

festival that occurs 50 days after the Passover.

135

00:08:00,320 --> 00:08:03,020

Jesus had promised them before that revelation

136

00:08:03,120 --> 00:08:04,220

would come to them.

137

00:08:04,320 --> 00:08:06,660

However, they were not yet 12.

138

00:08:06,760 --> 00:08:10,800

They needed a replacement for 12 before the revelation.

139

00:08:10,900 --> 00:08:15,340

During this celebration, which came to be known as the Pentecost,

140

00:08:15,400 --> 00:08:19,340

the apostle Matthias is chosen to replace Judas.

141

00:08:19,440 --> 00:08:22,900

Only then is divine contact made.

142

00:08:23,000 --> 00:08:25,240

The disciples are awaiting their marching orders.

143

00:08:25,340 --> 00:08:27,340

They're in a home, and a violent wind

144

00:08:27,440 --> 00:08:30,880

comes through the house and shakes the house to its foundations.

145

00:08:30,980 --> 00:08:32,820

And the disciples are startled.

146

00:08:32,920 --> 00:08:38,420

And then fire descends from out of the sky.

147

00:08:38,520 --> 00:08:41,620

And these tongues of fire attach themselves

148

00:08:41,720 --> 00:08:44,160

to each of the disciples.

149

00:08:44,220 --> 00:08:48,280

The 12 apostles gained some kind of access

150

00:08:48,380 --> 00:08:51,260

to special knowledge, special power,

151

00:08:51,360 --> 00:08:54,420

but only because they met as 12.

152

00:08:54,520 --> 00:08:59,700

We find the number 12 is having ancient mystical significance.

153

00:08:59,800 --> 00:09:04,440

It contains within it the code of the power of God,

154

00:09:04,540 --> 00:09:08,200

the ancient secret of tapping into something greater

155

00:09:08,300 --> 00:09:12,240

and higher, something very possibly extraterrestrial.

156

00:09:14,240 --> 00:09:17,800

Could it be that Jesus' 12 disciples were, in effect,

157

00:09:17,900 --> 00:09:21,460

wisdom keepers, men who were entrusted with divine,

158

00:09:21,560 --> 00:09:25,300

perhaps even extraterrestrial secrets?

159

00:09:25,400 --> 00:09:28,080

And if so, does it further illustrate

160

00:09:28,180 --> 00:09:32,440

that there is some sort of cosmic significance to the number 12?

161

00:09:32,540 --> 00:09:34,680

Perhaps further clues can be found

162

00:09:34,780 --> 00:09:38,580

by examining some of the oldest stone structures on Earth

163

00:09:38,680 --> 00:09:41,020

that all feature a pattern of 12.

164

00:09:44,560 --> 00:09:49,300

Gopbekli Tepe, Southeast Turkey.

165

00:09:49,400 --> 00:09:51,900

According to mainstream archaeologists,

166

00:09:52,000 --> 00:09:55,240

this ancient stone complex contains the world's oldest

167

00:09:55,340 --> 00:10:02,540

known megalithic structures, dating back at least 11,500 years.

168

00:10:02,640 --> 00:10:05,980

Prior to the discovery, the people of this time period

169

00:10:06,080 --> 00:10:08,280

were thought to be hunter-gatherers.

170

00:10:08,380 --> 00:10:09,960

And the ancient stone structures

171

00:10:09,980 --> 00:10:12,620

were thought to be hunter-gatherers.

172

00:10:12,720 --> 00:10:15,360

And nowhere near advanced enough to achieve such

173

00:10:15,460 --> 00:10:16,860

an impressive feat of engineering.

174

00:10:20,060 --> 00:10:23,140

And as far as ancient astronaut theorists are concerned,

175

00:10:23,240 --> 00:10:27,040

just as remarkable is the fact that these ancient structures,

176

00:10:27,140 --> 00:10:31,780

once again, point to the importance of the number 12.

177

00:10:31,880 --> 00:10:36,140

This is the oldest stone circle complex in the world.

178

00:10:36,400 --> 00:10:40,900

If we look at the most sophisticated of the stone

179

00:10:41,000 --> 00:10:47,080

enclosures, we find that there are 12 T-shaped stones focused

180

00:10:47,180 --> 00:10:53,620

around two huge gateway-like monoliths in the center.

181

00:10:53,720 --> 00:10:58,120

We have to ask ourselves, why 12?

182

00:10:58,220 --> 00:11:00,660

Is there something to be learned from the fact

183

00:11:00,760 --> 00:11:03,660

that the oldest known megalithic structures on Earth

184

00:11:03,680 --> 00:11:07,560

incorporate the number 12?

185

00:11:07,660 --> 00:11:11,260

Researchers point out that the number 12 turns up

186

00:11:11,360 --> 00:11:16,300

at many other archaeological sites around the world.

187

00:11:16,400 --> 00:11:18,800

Other ancient sites that encode number 12

188

00:11:18,900 --> 00:11:22,440

include the stones of Stennis on the Orkney Islands, which

189

00:11:22,540 --> 00:11:25,880

dates back to at least 3,100 BC.

190

00:11:25,980 --> 00:11:30,580

Only a few stones still remain, but originally there were 12.

191

00:11:31,580 --> 00:11:35,640

We also have the 12 apostles of Ilkley Moor up in Yorkshire,

192

00:11:35,740 --> 00:11:36,980

with Strangely.

193

00:11:37,080 --> 00:11:39,480

Many UFO sightings and strange lights

194

00:11:39,580 --> 00:11:42,220

have been recorded.

195

00:11:42,320 --> 00:11:44,680

Other sites with the number 12 include

196

00:11:44,780 --> 00:11:47,460

Kalanish, which is up in the outer Hebrides.

197

00:11:47,560 --> 00:11:49,660

This is a remarkable megalithic construction.

198

00:11:53,160 --> 00:11:55,400

Ancient astronaut theorists suggest

199

00:11:55,500 --> 00:11:57,640

that a similar appearance of 12 stones

200

00:11:57,740 --> 00:11:59,900

in the stories of the Hebrew Bible

201

00:11:59,960 --> 00:12:05,560

reveals the significance of the number is not merely symbolic.

202

00:12:05,660 --> 00:12:09,500

In the Book of Exodus, Moses erected 12 standing stones

203

00:12:09,600 --> 00:12:14,540

at the foot of Mount Sinai after receiving the 10 commandments.

204

00:12:14,640 --> 00:12:18,480

And in the Book of Joshua, after the Jordan River parted

205

00:12:18,580 --> 00:12:21,780

to allow the Israelites to pass, Joshua

206

00:12:21,880 --> 00:12:25,120

had 12 stones placed where the priests had been standing who

207

00:12:25,220 --> 00:12:28,720

carried the Ark of the Covenant.

208

00:12:28,780 --> 00:12:31,440

But perhaps the most extraordinary example

209

00:12:31,540 --> 00:12:34,880

can be found in the Hebrew Bible's Book of Kings,

210

00:12:34,980 --> 00:12:37,680

when the prophet Elijah confronts the worshipers

211

00:12:37,780 --> 00:12:41,560

of the pagan god, Baal, and challenges them

212

00:12:41,660 --> 00:12:43,960

to provide proof of their god's existence

213

00:12:44,060 --> 00:12:48,300

by making a sacrificial offering.

214

00:12:48,400 --> 00:12:52,540

Elijah has this bizarre life where

215

00:12:52,640 --> 00:12:57,040

there are these multiple episodes where he is in contact

216

00:12:57,060 --> 00:12:59,140

with someone up in the sky.

217

00:12:59,240 --> 00:13:02,340

Elijah builds an altar with 12 stones.

218

00:13:02,440 --> 00:13:05,440

He puts the offering, the bull, on the altar.

219

00:13:05,540 --> 00:13:08,380

And of course, God, with God's divine fire,

220

00:13:08,480 --> 00:13:13,320

sends the fire down to burn this offering.

221

00:13:13,420 --> 00:13:16,860

Why 12 stones?

222

00:13:16,960 --> 00:13:21,020

Was it one stone each for the 12 tribes of Israel?

223

00:13:21,120 --> 00:13:23,160

That's the common explanation.

224

00:13:23,260 --> 00:13:24,960

But is there something more?

225

00:13:24,980 --> 00:13:28,460

Is it that Elijah is pointing to the power of 12

226

00:13:28,560 --> 00:13:31,860

in its connection with the divine light or the divine fire

227

00:13:31,960 --> 00:13:34,960

that he's about to call down?

228

00:13:35,060 --> 00:13:42,300

Elijah, Moses, Joshua, all instructed by God

229

00:13:42,400 --> 00:13:45,280

to erect exactly 12 stones.

230

00:13:45,380 --> 00:13:47,640

But regardless of whether or not these stories

231

00:13:47,740 --> 00:13:50,280

reflect actual historical accounts,

232

00:13:50,380 --> 00:13:53,820

is there a profound message contained within this repeated

233

00:13:53,840 --> 00:13:55,840

pattern?

234

00:13:55,940 --> 00:13:59,880

Ancient astronaut theorists say yes and suggest

235

00:13:59,980 --> 00:14:03,620

it could reflect important knowledge our ancestors possessed

236

00:14:03,720 --> 00:14:05,960

about the very nature of the universe.

237

00:14:09,960 --> 00:14:14,760

Kenton, New York, 2003.

238

00:14:14,860 --> 00:14:18,000

Mathematician Dr. Jeffrey Weeks and his colleagues

239

00:14:18,100 --> 00:14:22,400

suggest, based on analysis of maps of the Big Bang,

240

00:14:22,460 --> 00:14:25,120

that the universe takes the 12-sided shape

241

00:14:25,220 --> 00:14:28,260

of a dodecahedron.

242

00:14:28,360 --> 00:14:30,800

A team of scientists headed by Jeffrey Weeks

243

00:14:30,900 --> 00:14:34,300

made a remarkable deduction about the universe.

244

00:14:34,400 --> 00:14:36,900

They believed, based on cosmic radiation data

245

00:14:37,000 --> 00:14:40,240

they've accrued, that the universe may in fact

246

00:14:40,340 --> 00:14:44,140

be a dodecahedron-shaped system, which is quite incredible.

247

00:14:44,240 --> 00:14:48,480

So again, we have this number 12, and we have leading scientists

248

00:14:48,580 --> 00:14:51,480

saying, hey, yes, this may well be the actual shape

249

00:14:51,540 --> 00:14:54,140

of our reality.

250

00:14:54,240 --> 00:14:57,540

So this discovery shows us that from the macro level,

251

00:14:57,640 --> 00:15:00,980

the universe level, down to the societal level,

252

00:15:01,080 --> 00:15:05,380

that the number 12 seems to be the ruling mystical number

253

00:15:05,480 --> 00:15:06,160

of the universe.

254

00:15:08,660 --> 00:15:12,200

Curiously, the idea that the universe takes the shape

255

00:15:12,300 --> 00:15:15,560

of a dodecahedron was also theorized

256

00:15:15,660 --> 00:15:21,440

by the Greek philosopher Plato more than 2,000 years earlier.

257

00:15:21,540 --> 00:15:24,780

Plato describes an early image of the Earth

258

00:15:24,880 --> 00:15:28,580

in something called the phato as a dodecahedron that

259

00:15:28,680 --> 00:15:30,440

is 12 panels.

260

00:15:30,540 --> 00:15:35,620

This shape represents the ether, the life-sustaining life force

261

00:15:35,720 --> 00:15:37,580

that animates everything.

262

00:15:37,680 --> 00:15:41,420

The Greeks were masters of geometry,

263

00:15:41,520 --> 00:15:45,120

and Plato and many of the Greeks thought that this was

264

00:15:45,220 --> 00:15:50,460

the key to the universe, that the universe obeyed what

265

00:15:50,520 --> 00:15:52,480

are called magic numbers.

266

00:15:52,580 --> 00:15:55,980

Magic numbers encoded in the laws of geometry,

267

00:15:56,080 --> 00:15:59,260

numbers which seem to be the basis of reality,

268

00:15:59,360 --> 00:16:02,860

numbers created by the gods that were talking to us

269

00:16:02,960 --> 00:16:05,060

through numbers.

270

00:16:05,160 --> 00:16:07,300

What Plato described is the view that

271

00:16:07,400 --> 00:16:10,700

is seen by the gods or by advanced souls

272

00:16:10,800 --> 00:16:13,600

who are able to escape the physical and enter

273

00:16:13,700 --> 00:16:15,700

into the metaphysical realm.

274

00:16:15,800 --> 00:16:17,540

Where did Plato get that knowledge?

275

00:16:17,640 --> 00:16:20,340

It's quite possible that he came into contact with the

276

00:16:20,340 --> 00:16:23,560

higher intelligence, maybe even extraterrestrials

277

00:16:23,660 --> 00:16:28,000

that want to see us ultimately fulfill our destiny.

278

00:16:28,100 --> 00:16:31,840

Is it possible that special knowledge was imparted to Plato

279

00:16:31,940 --> 00:16:35,540

so that future generations of humans would take notice

280

00:16:35,640 --> 00:16:38,540

and seek to better understand the cosmic significance

281

00:16:38,640 --> 00:16:40,840

of the number 12?

282

00:16:40,940 --> 00:16:44,540

And if so, could this also be why the number 12

283

00:16:44,640 --> 00:16:48,240

was incorporated in so many ancient structures?

284

00:16:48,300 --> 00:16:51,340

Perhaps further clues can be found by examining

285

00:16:51,440 --> 00:16:54,780

curious anomalies within our own human DNA.

286

00:17:01,280 --> 00:17:06,420

Columbia University, New York.

287

00:17:06,520 --> 00:17:08,860

Within a collection held by the Institute

288

00:17:08,960 --> 00:17:15,200

is an ancient Mesopotamian tablet known as Plimpton 322.

289

00:17:15,820 --> 00:17:20,660

Dated to roughly 1,800 BC, it contains insight

290

00:17:20,760 --> 00:17:25,900

into the mathematical system of the ancient Sumerians.

291

00:17:26,000 --> 00:17:29,400

Modern culture and civilization started in Sumeria

292

00:17:29,500 --> 00:17:32,300

6,000 years ago.

293

00:17:32,400 --> 00:17:34,940

Almost the world's first modern city

294

00:17:35,040 --> 00:17:39,540

and the world's first use of technology that we use today.

295

00:17:39,640 --> 00:17:44,080

The wheeled and axled vehicle, a plow, the arch,

296

00:17:44,160 --> 00:17:47,460

the world's first ziggurat, a pyramidal structure,

297

00:17:47,560 --> 00:17:50,320

writing system, cuneiform, and this math system

298

00:17:50,420 --> 00:17:52,860

based on 12s and 60s.

299

00:17:52,960 --> 00:17:57,700

Some of their mathematics still fascinate us today.

300

00:17:57,800 --> 00:18:00,400

They were able to achieve a lot with their system

301

00:18:00,500 --> 00:18:03,540

because it was based on 60.

302

00:18:03,640 --> 00:18:05,880

60 is 5 times 12.

303

00:18:05,980 --> 00:18:10,240

It allowed them to avoid the messiness of fractions.

304

00:18:10,980 --> 00:18:15,080

Why would they not count by tens when they have 10 digits

305

00:18:15,180 --> 00:18:20,120

on our feet and hands and seems very easy, 10, 20, 30?

306

00:18:20,220 --> 00:18:23,360

That's not the way those early ancestors of ours

307

00:18:23,460 --> 00:18:27,060

living in Sumeria the day were taught to count.

308

00:18:27,160 --> 00:18:31,360

They were taught to count by using the thumb as a counter,

309

00:18:31,460 --> 00:18:34,300

counting the knuckles or the pads on one hand.

310

00:18:34,400 --> 00:18:37,540

So you had one, two, three, four, five, six, seven, eight,

311

00:18:37,640 --> 00:18:38,880

nine, 10, 11, 12.

312

00:18:40,980 --> 00:18:44,440

Where did the ancient Sumerians learn to count using their knuckles

313

00:18:44,540 --> 00:18:47,480

as an extra digit?

314

00:18:47,580 --> 00:18:49,820

According to their texts, this knowledge

315

00:18:49,920 --> 00:18:53,760

was given to them by visitors who came down from the sky.

316

00:18:53,860 --> 00:18:56,760

We're able to read cuneiform, and the people of the day

317

00:18:56,860 --> 00:18:59,560

said we did not create this.

318

00:18:59,660 --> 00:19:01,660

They were gifted to us by these sky visitors

319

00:19:01,760 --> 00:19:03,300

that we ended up calling the Anunnaki.

320

00:19:06,240 --> 00:19:08,940

While the Sumerians learned to count in units of 12

321

00:19:09,000 --> 00:19:12,640

by using their knuckles, in many other ancient cultures,

322

00:19:12,740 --> 00:19:16,140

they actually depicted their gods as having six fingers

323

00:19:16,240 --> 00:19:17,820

and six toes.

324

00:19:17,920 --> 00:19:20,080

Sacred texts and mythologies around the world

325

00:19:20,180 --> 00:19:24,780

often reference six-fingered gods or gods with six toes.

326

00:19:24,880 --> 00:19:27,860

In the Bible, we learn of Goliath who had six fingers

327

00:19:27,960 --> 00:19:30,660

and six toes.

328

00:19:30,760 --> 00:19:34,700

In other traditions, for example, in America, in Chaco

329

00:19:34,800 --> 00:19:37,460

Canyon, we see depictions in petroglyphs

330

00:19:37,480 --> 00:19:42,060

of anthropomorphic beings with six fingers and six toes.

331

00:19:42,160 --> 00:19:44,500

Newspaper, rock, and Utah, same thing.

332

00:19:48,160 --> 00:19:51,200

Did our ancestors encounter otherworldly beings

333

00:19:51,300 --> 00:19:54,540

with 12 fingers and 12 toes?

334

00:19:54,640 --> 00:19:57,080

Ancient astronaut theorists suggest evidence

335

00:19:57,180 --> 00:20:00,440

that such stories are true and that these beings, even

336

00:20:00,540 --> 00:20:04,080

mated with humans, still exists in our own DNA.

337

00:20:07,520 --> 00:20:14,060

Yasuni National Forest, Ecuador, 1958.

338

00:20:14,160 --> 00:20:17,560

Deep in the Amazon basin, American missionaries

339

00:20:17,660 --> 00:20:21,200

discover a previously unknown indigenous tribe centuries

340

00:20:21,300 --> 00:20:25,400

removed from human civilization.

341

00:20:25,500 --> 00:20:28,740

Incredibly, the Wall Runny people nearly all

342

00:20:28,840 --> 00:20:31,340

possessed 12 fingers and 12 toes.

343

00:20:32,100 --> 00:20:34,500

In 1983, the New York Times reported

344

00:20:34,600 --> 00:20:37,800

on the work of a medical doctor and an immunologist who

345

00:20:37,900 --> 00:20:41,040

did a study on the Wall Runny tribe of Ecuador

346

00:20:41,140 --> 00:20:42,540

and found that these people had

347

00:20:42,640 --> 00:20:44,980

extraordinary health benefits.

348

00:20:45,080 --> 00:20:47,220

One interesting thing that came out of the study

349

00:20:47,320 --> 00:20:49,620

was that the operation of the extra digit

350

00:20:49,720 --> 00:20:53,020

was essentially hardwired into its own unique part

351

00:20:53,120 --> 00:20:54,920

of the brain in terms of the motor control.

352

00:20:55,020 --> 00:20:57,300

So it wasn't like it was stealing from another part

353

00:20:57,400 --> 00:20:58,960

of the brain in order to operate.

354

00:20:59,020 --> 00:21:03,420

It was fully integrated into the sort of neurological system.

355

00:21:03,520 --> 00:21:05,320

The medical term for the condition

356

00:21:05,420 --> 00:21:08,700

of having extra digits is polydactyly.

357

00:21:08,800 --> 00:21:11,700

The recessive trait actually occurs in nearly one

358

00:21:11,800 --> 00:21:16,400

in 1,000 live births, suggesting that it may, in fact,

359

00:21:16,500 --> 00:21:19,200

be part of the early human genome.

360

00:21:19,300 --> 00:21:21,040

And the occurrence of polydactyly

361

00:21:21,140 --> 00:21:23,240

is not entirely random.

362

00:21:23,340 --> 00:21:26,280

There are certain lineages where this trait is

363

00:21:26,340 --> 00:21:29,100

strikingly prevalent.

364

00:21:29,200 --> 00:21:35,580

Brazilia Brazil, October 13, 2017.

365

00:21:35,680 --> 00:21:38,780

Alessandro de Silva and his wife Katia

366

00:21:38,880 --> 00:21:42,420

welcome the birth of a healthy baby boy.

367

00:21:42,520 --> 00:21:46,360

Venetius is the 14th member of the extended family

368

00:21:46,460 --> 00:21:51,600

to be born with a distinctive trait, 12 fingers and 12 toes.

369

00:21:52,100 --> 00:21:54,100

A lot of times when people have six fingers,

370

00:21:54,200 --> 00:21:56,100

they can't use all their digits very well,

371

00:21:56,200 --> 00:21:58,800

but the Silva family is quite good at it,

372

00:21:58,900 --> 00:22:01,100

and they use that extra digit.

373

00:22:01,200 --> 00:22:05,300

You have to wonder, is it some extraterrestrial gene

374

00:22:05,400 --> 00:22:09,140

that ultimately we should all have?

375

00:22:09,240 --> 00:22:11,520

It's an amazing thought.

376

00:22:11,620 --> 00:22:14,680

According to some ancient astronaut theorists,

377

00:22:14,780 --> 00:22:17,180

they're made of the same type of DNA.

378

00:22:17,280 --> 00:22:19,560

They're made of the same type of DNA.

379

00:22:19,620 --> 00:22:21,580

According to some astronaut theorists,

380

00:22:21,680 --> 00:22:24,460

there may be an even more profound explanation

381

00:22:24,560 --> 00:22:28,460

for the rare occurrence of extra digits in humans.

382

00:22:28,560 --> 00:22:32,560

They suggest this anomaly could be encoded into our DNA

383

00:22:32,660 --> 00:22:36,400

and designed to draw attention to the number 12.

384

00:22:36,500 --> 00:22:38,200

But why 12?

385

00:22:38,300 --> 00:22:40,300

Again, here we have the number 12,

386

00:22:40,400 --> 00:22:45,540

and its significance is tied into just about everything.

387

00:22:45,600 --> 00:22:50,700

I wonder if the number 12 isn't some code

388

00:22:50,800 --> 00:22:54,700

that has been put there in the past for us to decipher,

389

00:22:54,800 --> 00:22:56,400

and it's still waiting for us.

390

00:22:59,940 --> 00:23:01,240

A code?

391

00:23:01,340 --> 00:23:03,940

Could there really be an extraterrestrial connection

392

00:23:04,040 --> 00:23:06,040

to the ubiquity of the number 12

393

00:23:06,140 --> 00:23:09,940

in mankind's history and culture?

394

00:23:10,040 --> 00:23:12,400

Ancient astronaut theorists are convinced

395

00:23:12,500 --> 00:23:15,140

the answer is a profound yes,

396

00:23:15,840 --> 00:23:18,940

and this suggests that further clues can be found

397

00:23:19,040 --> 00:23:22,440

by examining a group of 20th century scientists who

398

00:23:22,540 --> 00:23:28,240

resemble to investigate and possibly communicate with UFOs.

399

00:23:28,340 --> 00:23:29,240

The Majestic 12.

400

00:23:35,540 --> 00:23:41,540

Dallas, Texas, October 25, 1988.

401

00:23:41,640 --> 00:23:45,040

The Dallas Field Office of the Federal Bureau of Investigation

402

00:23:45,140 --> 00:23:49,140

is the copy of an alleged top secret government document.

403

00:23:49,240 --> 00:23:55,540

The memo dated November 18, 1952,

404

00:23:55,640 --> 00:23:59,040

purports to be a preliminary briefing to President-elect

405

00:23:59,140 --> 00:24:01,740

Dwight D. Eisenhower.

406

00:24:01,840 --> 00:24:05,440

It details information relating to a secret committee

407

00:24:05,540 --> 00:24:11,340

to investigate and cover up extraterrestrial encounters.

408

00:24:11,440 --> 00:24:15,040

They prepared a manual, basically breathing documents

409

00:24:15,140 --> 00:24:17,140

for the incoming administration.

410

00:24:17,240 --> 00:24:21,040

According to these documents, as Truman was preparing

411

00:24:21,140 --> 00:24:27,240

for the 1948 election, he assembled a group of scientists,

412

00:24:27,340 --> 00:24:30,440

and they were called Majestic 12, MJ 12,

413

00:24:30,540 --> 00:24:33,240

and they were studying UFOs.

414

00:24:33,340 --> 00:24:37,240

Since the first memo surfaced, the authenticity of the MJ 12

415

00:24:37,340 --> 00:24:41,540

documents has been hotly debated.

416

00:24:41,540 --> 00:24:45,240

But for some researchers, an equally intriguing question

417

00:24:45,340 --> 00:24:49,240

is if the group truly existed, why did Truman choose 12?

418

00:24:52,440 --> 00:24:54,740

Harry Truman put together Majestic 12.

419

00:24:54,840 --> 00:24:56,440

Why not Majestic 11?

420

00:24:56,540 --> 00:24:58,540

Why not Majestic 24?

421

00:24:58,640 --> 00:25:05,940

Was the choosing of the number 12 for the MJ 12 a coincidence

422

00:25:06,040 --> 00:25:09,240

or something much more significant?

423

00:25:09,240 --> 00:25:13,540

Are they an echo back to the 12 apostles of Jesus

424

00:25:13,640 --> 00:25:15,340

in the Christian tradition?

425

00:25:15,440 --> 00:25:20,840

Or are the 12 sons of Jacob in the Jewish tradition?

426

00:25:20,940 --> 00:25:23,140

If there really was a top secret group

427

00:25:23,240 --> 00:25:26,240

assembled to investigate the UFO phenomenon,

428

00:25:26,340 --> 00:25:30,240

does the fact that President Truman selected exactly 12 men

429

00:25:30,340 --> 00:25:33,340

indicate that he, or someone on his team,

430

00:25:33,440 --> 00:25:37,040

was aware of the significance of this number?

431

00:25:37,040 --> 00:25:39,940

Could it have been meant to signal to the extraterrestrials

432

00:25:40,040 --> 00:25:43,040

they were investigating that they were aware of the existence

433

00:25:43,140 --> 00:25:45,340

of some kind of code?

434

00:25:45,440 --> 00:25:47,740

According to the documents that surfaced,

435

00:25:47,840 --> 00:25:49,940

the men who made up the Majestic 12

436

00:25:50,040 --> 00:25:53,240

included top scientists, government officials,

437

00:25:53,340 --> 00:25:55,940

and high-ranking military personnel,

438

00:25:56,040 --> 00:25:58,840

led by Venovar Bush.

439

00:25:58,940 --> 00:26:02,140

During World War II, Bush headed the US Office

440

00:26:02,240 --> 00:26:04,640

of Scientific Research and Development,

441

00:26:04,640 --> 00:26:09,740

through which almost all wartime military R&D was carried out.

442

00:26:09,840 --> 00:26:13,940

The MJ 12 documents also detail actual contact

443

00:26:14,040 --> 00:26:16,540

that this group made with alien entities.

444

00:26:19,340 --> 00:26:24,940

The most important document is a restricted Psalm 101 Majestic

445

00:26:25,040 --> 00:26:28,740

12 group special operations manual.

446

00:26:28,840 --> 00:26:33,040

And when you go to page 11, there

447

00:26:33,040 --> 00:26:39,340

is an extraterrestrial technology classification table.

448

00:26:39,440 --> 00:26:42,440

And this is solid confirmation that our government

449

00:26:42,540 --> 00:26:45,640

knew and was dealing with extraterrestrial entities

450

00:26:45,740 --> 00:26:49,940

and technology in the 40s.

451

00:26:50,040 --> 00:26:53,040

And if we are on a planet where there are nonhumans

452

00:26:53,140 --> 00:26:57,740

cohabiting with us, have they finally seen that the time has

453

00:26:57,740 --> 00:27:02,640

come, that we need to be released from the idea

454

00:27:02,740 --> 00:27:05,540

that we are alone in the universe?

455

00:27:05,640 --> 00:27:10,840

Here we have MJ 12, who are entrusted with his special knowledge.

456

00:27:10,940 --> 00:27:14,640

You have to ask yourself, were they signaling extraterrestrials?

457

00:27:14,740 --> 00:27:21,540

And this was really the first official government style

458

00:27:21,640 --> 00:27:23,440

welcoming.

459

00:27:23,540 --> 00:27:26,140

And they were basically saying, we're ready for you.

460

00:27:28,240 --> 00:27:31,240

Is it possible that the formation of the Majestic 12

461

00:27:31,340 --> 00:27:34,440

was an attempt to signal to a higher intelligence

462

00:27:34,540 --> 00:27:39,140

that humankind now grasps the significance of this number?

463

00:27:39,240 --> 00:27:42,540

As far as ancient astronaut theorists are concerned,

464

00:27:42,640 --> 00:27:45,940

MJ 12 represented an important first step

465

00:27:46,040 --> 00:27:50,540

towards a reconnection with our extraterrestrial ancestors.

466

00:27:50,640 --> 00:27:53,840

And they suggest that humanity may be on the verge

467

00:27:53,840 --> 00:27:57,140

of entering into a new age that was foretold in the Bible.

468

00:28:02,240 --> 00:28:07,940

Patmos Island, Greece, 60 AD.

469

00:28:08,040 --> 00:28:11,840

In a mountaintop cavern known as the Cave of the Apocalypse,

470

00:28:11,940 --> 00:28:14,640

Saint John the Theologian wrote the last book

471

00:28:14,740 --> 00:28:20,240

of the Christian New Testament, The Book of Revelation.

472

00:28:20,340 --> 00:28:22,640

In the 12th chapter, it describes

473

00:28:22,640 --> 00:28:26,740

a heavenly realm called the New Jerusalem.

474

00:28:26,840 --> 00:28:30,740

The Book of Revelation talks about the unveiling of a new world.

475

00:28:30,840 --> 00:28:33,040

And so there's the earthly Jerusalem.

476

00:28:33,140 --> 00:28:36,240

This is a new Jerusalem.

477

00:28:36,340 --> 00:28:40,240

New Jerusalem had 12 gates, three facing north,

478

00:28:40,340 --> 00:28:42,940

three facing south, three facing east, three facing west,

479

00:28:43,040 --> 00:28:45,940

one for each of the 12 tribes of Israel.

480

00:28:46,040 --> 00:28:50,340

This city also had measurements that were multiples of 12.

481

00:28:50,440 --> 00:28:51,540

That's very interesting.

482

00:28:51,540 --> 00:28:53,640

It connects with that divine 12.

483

00:28:53,740 --> 00:28:59,040

And then the ability to divide 12 into four sets of three.

484

00:28:59,140 --> 00:29:02,140

Very practical number.

485

00:29:02,240 --> 00:29:05,540

While many take the Book of Revelation to be symbolic,

486

00:29:05,640 --> 00:29:09,140

there is one curious aspect which leads some to believe.

487

00:29:09,240 --> 00:29:13,940

It was inspired by an otherworldly encounter.

488

00:29:14,040 --> 00:29:20,340

In Revelation, this city descends from out of the sky,

489

00:29:20,340 --> 00:29:23,240

which leads the question, could the New Jerusalem

490

00:29:23,340 --> 00:29:27,740

have been a mothership or a city that descends from the ship?

491

00:29:32,740 --> 00:29:34,940

If the Book of Revelation was inspired

492

00:29:35,040 --> 00:29:38,740

by an extraterrestrial event, one where John the Theologian

493

00:29:38,840 --> 00:29:41,540

witnessed a spaceship descending to Earth,

494

00:29:41,640 --> 00:29:44,240

might this explain how John had been taught about the New

495

00:29:44,340 --> 00:29:49,240

Jerusalem and the cosmic importance of the number 12?

496

00:29:49,240 --> 00:29:54,140

The word angel is used 12 times in the Book of Revelation.

497

00:29:54,240 --> 00:29:58,140

Most of the time, these angels are telling the future.

498

00:29:58,240 --> 00:30:01,640

They are prophesying about some end time event.

499

00:30:01,740 --> 00:30:04,640

In the Jewish, the Christian, the Muslim traditions,

500

00:30:04,740 --> 00:30:07,640

there is this idea of the world to come,

501

00:30:07,740 --> 00:30:11,640

that this world isn't the be all and end all.

502

00:30:11,740 --> 00:30:16,640

Could it be that the Revelation prophecy isn't about a physical event,

503

00:30:16,640 --> 00:30:21,540

but rather the ushering in of a new age for mankind?

504

00:30:21,640 --> 00:30:25,540

And if so, might the formation of the Majestic 12

505

00:30:25,640 --> 00:30:28,540

have set humanity on a path towards what is referred to

506

00:30:28,640 --> 00:30:31,540

in the Bible as the New Jerusalem?

507

00:30:31,640 --> 00:30:36,540

Ancient astronaut theorists say yes and suggest that according

508

00:30:36,640 --> 00:30:39,540

to traditions from the other side of the world,

509

00:30:39,640 --> 00:30:43,540

the time of Revelation doesn't lie in the far future,

510

00:30:43,540 --> 00:30:45,440

but is happening right now.

511

00:30:50,940 --> 00:30:58,440

The Peten Basin, Guatemala, December 21, 2012.

512

00:30:58,540 --> 00:31:01,940

Thousands of people congregate at the ruins of Tikal,

513

00:31:02,040 --> 00:31:05,440

one of the largest archaeological sites of the Maya civilization

514

00:31:05,540 --> 00:31:12,440

that thrived in the area of Central America for more than 2,000 years.

515

00:31:12,440 --> 00:31:17,340

The Maya were known for being incredibly accurate at tracking time

516

00:31:17,440 --> 00:31:20,340

by tracing the movement of celestial bodies.

517

00:31:20,440 --> 00:31:25,340

And it is on this exact day that the famous Mayan long count calendar

518

00:31:25,440 --> 00:31:28,340

comes to an abrupt end.

519

00:31:28,440 --> 00:31:33,340

Those gathered at Tikal and other important sites around the world

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00:31:33,440 --> 00:31:36,340

are anticipating some earth changing event,

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00:31:36,440 --> 00:31:40,340

possibly even the end of the world.

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00:31:40,340 --> 00:31:45,240

So the Mayans had this prophecy, what we would call 2012.

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00:31:45,340 --> 00:31:52,240

And they were talking about a coming new age or a coming new thing.

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00:31:52,340 --> 00:31:55,240

The best analogy I ever heard about the end of the Mayan calendar

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00:31:55,340 --> 00:31:57,240

was like it was an odometer.

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00:31:57,340 --> 00:32:00,240

It wasn't the end of the world, it was the end of a system,

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00:32:00,340 --> 00:32:04,240

and then the beginning of a new system.

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00:32:04,340 --> 00:32:07,240

I find it quite fascinating that the Mayan calendar system

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00:32:07,240 --> 00:32:12,140

contains this period of time, 144,000 days, which again, multiple of 12.

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00:32:12,240 --> 00:32:17,140

So it's something very strange going on there with this number 12 recurring.

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00:32:17,240 --> 00:32:21,140

Was the end of the Mayan calendar signalling not the end of the world,

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00:32:21,240 --> 00:32:25,140

but a turning point for humankind?

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00:32:25,240 --> 00:32:29,140

As far as ancient astronaut theorists are concerned,

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00:32:29,240 --> 00:32:31,140

the answer is yes.

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00:32:31,240 --> 00:32:35,140

And if the number 12 is some kind of alien code,

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00:32:35,140 --> 00:32:40,040

it is profoundly linked to everything from the formation of the Majestic 12

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00:32:40,140 --> 00:32:45,040

to the events of 12, 21, 2012.

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00:32:45,140 --> 00:32:50,040

Many people were expecting possibly some big cataclysm,

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00:32:50,140 --> 00:32:52,040

it was the end of the Mayan calendar.

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00:32:52,140 --> 00:32:59,040

But instead, what happened in 2012 was a turning point in history.

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00:32:59,140 --> 00:33:05,040

Geneva, Switzerland, July 4th, 2012.

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00:33:05,140 --> 00:33:12,040

In the final year of the Mayan calendar, scientists working at the CERN Large Hadron Collider,

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00:33:12,140 --> 00:33:15,040

the most complex machine ever created,

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00:33:15,140 --> 00:33:19,040

announced the LHC's first major finding.

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00:33:19,140 --> 00:33:25,040

The particle accelerator has uncovered a tiny bit of matter called the Higgs boson,

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00:33:25,140 --> 00:33:32,040

an elementary force that allows particles to acquire mass to form matter that makes up our world.

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00:33:32,040 --> 00:33:35,940

The confirmation of the Gaunt particle, as it became known,

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00:33:36,040 --> 00:33:41,940

validated the standard model of physics, which proposes there are 12 fundamental particles.

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00:33:42,040 --> 00:33:48,940

The Gaunt particle, discovered in 2012, is the 12.

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00:33:49,040 --> 00:33:52,940

This is a very momentous occasion in the following sense

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00:33:53,040 --> 00:33:55,940

that for 40 years now people have been looking for it.

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00:33:56,040 --> 00:33:59,940

And it really is the particle that brings together what's called the standard model of physics

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00:33:59,940 --> 00:34:04,840

and explains why particle and matter has mass.

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00:34:04,940 --> 00:34:08,840

With this 12th and final fundamental particle discovered,

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00:34:08,940 --> 00:34:16,840

scientists believe they now have a complete picture of the basic building blocks of our universe.

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00:34:16,940 --> 00:34:22,840

We now are in a very different world to the world we were pre-2012 with all kinds of revelations in science.

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00:34:22,940 --> 00:34:25,840

Things have really changed very fast since then.

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00:34:25,840 --> 00:34:30,740

Now that we've discovered the Higgs boson, we can actually explore what that implication is

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00:34:30,840 --> 00:34:35,740

for lots of other things we know about the physical universe, including things like dark matter,

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00:34:35,840 --> 00:34:39,740

matter that doesn't really interact with light and we can't see dark energy,

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00:34:39,840 --> 00:34:44,740

whatever it is that's causing the universe to accelerate, because we know it's accelerating, but we don't know why.

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00:34:44,840 --> 00:34:49,740

So a lot of these other features of physics we now may be able to get a better handle on.

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00:34:49,740 --> 00:34:58,640

Along with this, God particle, perhaps humans on Earth are discovering exactly who we are,

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00:34:58,740 --> 00:35:01,640

where we've come from and where we're going.

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00:35:01,740 --> 00:35:06,640

Has humanity entered a new age of understanding?

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00:35:06,740 --> 00:35:14,640

One shepherded in by the discovery of the 12th fundamental particle, the so-called God particle.

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00:35:14,640 --> 00:35:22,540

Ancient astronaut theorists say yes and point to another extraordinary occurrence in 2012,

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00:35:22,640 --> 00:35:28,540

one that happened just one month before the end of the Mayan calendar.

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00:35:28,640 --> 00:35:37,540

In November 2012, astronomers at the AeroCPU Observatory in Puerto Rico observed this blinding flash of light

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00:35:37,640 --> 00:35:40,540

that kept repeating itself.

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00:35:40,540 --> 00:35:44,440

They had no idea what it was or actually where it was coming from.

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00:35:44,540 --> 00:35:54,440

They continued researching it and they discovered that this bright flash was so bright that it had the power of 500 million suns.

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00:35:54,540 --> 00:36:01,440

What the astronomers were witnessing was a fast radio burst, or FRB.

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00:36:01,540 --> 00:36:07,440

A transient radio pulse caused by some high-energy astrophysical process not yet understood.

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00:36:07,440 --> 00:36:12,340

They would label this burst for the year, month and day it was discovered.

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00:36:12,440 --> 00:36:17,340

FRB 1202.

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00:36:17,440 --> 00:36:24,340

What makes FRB 1202 really interesting was that it didn't happen once, it actually repeated.

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00:36:24,440 --> 00:36:35,340

After the original pulse detected in November of 2012, it flashed again in May of 2015 and then again in June, multiple times each time.

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00:36:35,340 --> 00:36:40,240

Which led some scientists to speculate, maybe it's not just a random occurrence,

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00:36:40,340 --> 00:36:49,240

maybe this is actually a strong signal being sent out deliberately by some alien civilization trying to contact us.

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00:36:49,340 --> 00:37:00,240

We have another coincidence with 12, with the FRB 1202 bursts of information that is coming to us.

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00:37:00,240 --> 00:37:07,140

Seems to be an intelligent signal aimed at planet Earth.

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00:37:07,240 --> 00:37:19,140

Could the extraordinary discoveries of the God particle and fast radio bursts provide evidence that 2012 really did mark a major turning point?

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00:37:19,240 --> 00:37:24,140

One in which humanity will awaken to a profound new reality.

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00:37:24,140 --> 00:37:32,040

Ancient astronaut theorists suggest that we are on the brink of deciphering the final part of this alien code.

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00:37:32,140 --> 00:37:39,040

And that the key might actually be found not by means of mathematics, but with music.

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00:37:39,040 --> 00:37:43,940

FRB 1202.

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00:37:44,040 --> 00:37:48,940

Sanos, Greece, 535 BC.

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00:37:49,040 --> 00:37:57,940

35-year-old mathematician and philosopher Pythagoras, leaves his home to travel to Egypt and study the esoteric arts.

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00:37:58,040 --> 00:38:06,940

He becomes initiated into the Egyptian priesthood and eventually founds a school where his pupils

are sworn to secrecy.

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00:38:06,940 --> 00:38:13,840

Despite his mysterious nature, Pythagoras would share with the world groundbreaking mathematical concepts.

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00:38:13,940 --> 00:38:23,840

And he believed that through his study of both music and the movement of the planets, he had uncovered the sacred code of the universe.

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00:38:23,940 --> 00:38:27,840

The ancients realized that they were wandering objects called planets.

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00:38:27,940 --> 00:38:34,840

And because they moved, perhaps encoded in the motion of these planets was our destiny, the future.

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00:38:34,840 --> 00:38:40,740

That there was a rhyme and reason to the radii of the orbits of the planets.

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00:38:40,840 --> 00:38:43,740

The music of the spheres.

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00:38:43,840 --> 00:38:50,740

That these spheres, when they rotate, create music according to certain ratios found in music.

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00:38:50,840 --> 00:38:54,740

The person who first understood the laws of music was Pythagoras.

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00:38:54,840 --> 00:38:56,740

He worked out the laws of music.

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00:38:56,840 --> 00:39:01,740

That music is divided into twelve notes.

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00:39:01,740 --> 00:39:14,640

Pythagoras had this notion that the music of the spheres, that the harmony, the sound that moved the planets around was also the sound that would keep the body in alignment.

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00:39:14,740 --> 00:39:25,640

So above as below that we would be in sync with the movements of our own galaxy because of this musical pattern that suffused everything.

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00:39:25,640 --> 00:39:39,540

There are twelve tones in the musical system, so there is a twelve-ness to the way the galaxies are harmonized, to the way our bodies might be in sync with everything, all through the twelve tones of a musical scale.

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00:39:39,640 --> 00:39:47,540

An octave has twelve steps to it, and that became the origin of the mathematics of music.

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00:39:47,540 --> 00:39:56,440

Well today we believe that string theory, which is what I do for a living, is based on the harmonies of vibrating strings.

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00:39:56,540 --> 00:40:07,440

We now believe that all the subatomic particles in the universe, neutrons, protons, quarks, are nothing but different vibrations of a tiny rubber band.

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00:40:07,540 --> 00:40:10,440

And so what is the universe?

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00:40:10,540 --> 00:40:13,440

The universe is a symphony of strings.

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00:40:13,440 --> 00:40:21,340

And therefore what is the mind of God that Albert Einstein wrote about so eloquently for the last thirty years of his life?

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00:40:21,440 --> 00:40:32,340

According to string theory, the mind of God would be cosmic music resonating through hyperspace. That is the mind of God.

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00:40:33,340 --> 00:40:43,240

He is humanity's modern understanding of the physics of the universe, just now allowing us to comprehend the esoteric knowledge of our ancestors.

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00:40:43,340 --> 00:40:51,240

Knowledge that was perhaps given to them by extraterrestrials for future generations to rediscover.

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00:40:52,240 --> 00:41:04,140

So if the number twelve is sacred to the physical world, we should question why and in modern science we're beginning to have an answer.

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00:41:04,240 --> 00:41:12,140

And to ultimately receive the revelation of the wisdom of God symbolized by the number twelve.

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00:41:12,140 --> 00:41:21,040

So the number twelve is out there, but it could only be comprehended when the mind contemplates the reality of the physical world.

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00:41:21,140 --> 00:41:31,040

And then by doing that through the power of perception, the power of perception influences space and time and therefore changes the whole physical world as we know it.

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00:41:32,040 --> 00:41:52,940

Might the repeated occurrence of the number twelve found throughout our ancient world, in groups of wisdom keepers, sacred formations and even DNA, all be part of a code left by humanity's extraterrestrial creators.

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00:41:52,940 --> 00:42:04,840

Perhaps once we understand how to harness the power of this divine number, we will no longer simply be the people of Earth, but the people of the universe.