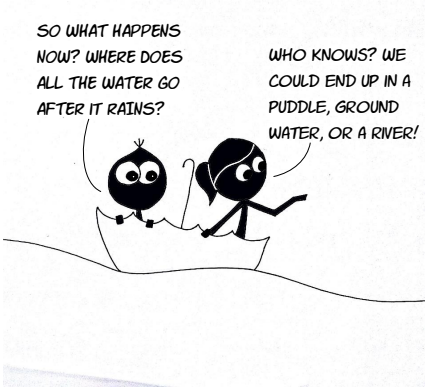
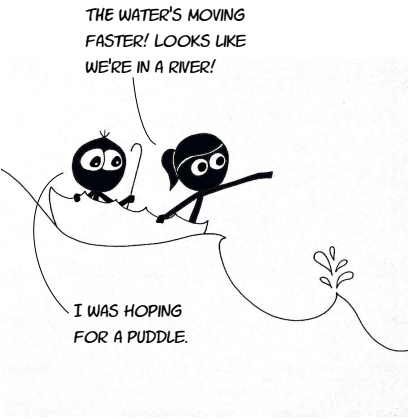
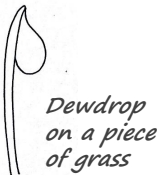
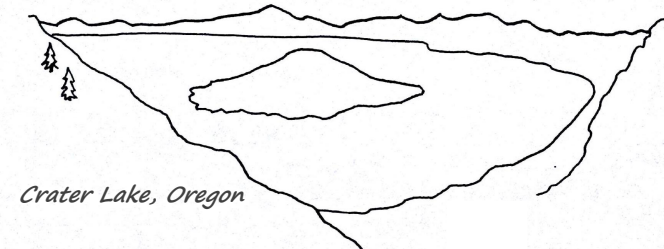


SCIENCE MOM'S  
Guide to WATER **Part 2**



Think of a big lake versus a dewdrop. Pretty big difference in size, right?



The dewdrop is SUPER small compared to the lake. But a water molecule (the smallest bit of water you can have) is MUCH smaller than a dewdrop.

A single drop of water has more than 1,000,000,000,000,000,000,000 water molecules! That huge number with 21 zeros is called a sextillion, and it is a **TRILLION TIMES BIGGER** than one billion.

6

THEN SET THE BOAT IN WATER AND WATCH IT GO!

7

ADD A SOAP DROP OF SOAP HERE.

8

CUT THE PAPER LIKE THIS FOR THE BACK OF THE BOAT.

9

GET A SQUARE OF PAPER, PREFERABLY CARDS/STOCK.

10

THEN FOLD THE FRONT LIKE THIS:

11

ADD A SOAP DROP OF SOAP HERE.

12

THEN SET THE BOAT IN WATER AND WATCH IT GO!

13

YAHOO!

14

YAHOO!

15

YAHOO!

16

YAHOO!

17

YAHOO!

18

YAHOO!

19

YAHOO!

20

YAHOO!

21

YAHOO!

22

YAHOO!

23

YAHOO!

24

YAHOO!

25

YAHOO!

26

YAHOO!

27

YAHOO!

28

YAHOO!

29

YAHOO!

30

YAHOO!

31

YAHOO!

32

YAHOO!

33

YAHOO!

34

YAHOO!

35

YAHOO!

36

YAHOO!

37

YAHOO!

38

YAHOO!

39

YAHOO!

40

YAHOO!

41

YAHOO!

42

YAHOO!

43

YAHOO!

44

YAHOO!

45

YAHOO!

46

YAHOO!

47

YAHOO!

48

YAHOO!

49

YAHOO!

50

YAHOO!

51

YAHOO!

52

YAHOO!

53

YAHOO!

54

YAHOO!

55

YAHOO!

56

YAHOO!

57

YAHOO!

58

YAHOO!

59

YAHOO!

60

YAHOO!

61

YAHOO!

62

YAHOO!

63

YAHOO!

64

YAHOO!

65

YAHOO!

66

YAHOO!

67

YAHOO!

68

YAHOO!

69

YAHOO!

70

YAHOO!

71

YAHOO!

72

YAHOO!

73

YAHOO!

74

YAHOO!

75

YAHOO!

76

YAHOO!

77

YAHOO!

78

YAHOO!

79

YAHOO!

80

YAHOO!

81

YAHOO!

82

YAHOO!

83

YAHOO!

84

YAHOO!

85

YAHOO!

86

YAHOO!

87

YAHOO!

88

YAHOO!

89

YAHOO!

90

YAHOO!

91

YAHOO!

92

YAHOO!

93

YAHOO!

94

YAHOO!

95

YAHOO!

96

YAHOO!

97

YAHOO!

98

YAHOO!

99

YAHOO!

100

YAHOO!

101

YAHOO!

102

YAHOO!

103

YAHOO!

104

YAHOO!

105

YAHOO!

106

YAHOO!

107

YAHOO!

108

YAHOO!

109

YAHOO!

110

YAHOO!

111

YAHOO!

112

YAHOO!

113

YAHOO!

114

YAHOO!

115

YAHOO!

116

YAHOO!

117

YAHOO!

118

YAHOO!

119

YAHOO!

120

YAHOO!

121

YAHOO!

122

YAHOO!

123

YAHOO!

124

YAHOO!

125

YAHOO!

126

YAHOO!

127

YAHOO!

128

YAHOO!

129

YAHOO!

130

YAHOO!

131

YAHOO!

132

YAHOO!

133

YAHOO!

134

YAHOO!

135

YAHOO!

136

YAHOO!

137

YAHOO!

138

YAHOO!

139

YAHOO!

140

YAHOO!

141

YAHOO!

142

YAHOO!

143

YAHOO!

144

YAHOO!

145

YAHOO!

146

YAHOO!

147

YAHOO!

148

YAHOO!

149

YAHOO!

150

YAHOO!

151

YAHOO!

152

YAHOO!

153

YAHOO!

154

YAHOO!

155

YAHOO!

156

YAHOO!

157

YAHOO!

158

YAHOO!

159

YAHOO!

160

YAHOO!

161

YAHOO!

162

YAHOO!

163

YAHOO!

164

YAHOO!

165

YAHOO!

166

YAHOO!

167

YAHOO!

168

YAHOO!

169

YAHOO!

170

YAHOO!

171

YAHOO!

172

YAHOO!

173

YAHOO!

174

YAHOO!

175

YAHOO!

176

YAHOO!

177

YAHOO!

178

YAHOO!

179

YAHOO!

180

YAHOO!

181

YAHOO!

182

YAHOO!

183

YAHOO!

184

YAHOO!

185

YAHOO!

186

YAHOO!

187

YAHOO!

188

YAHOO!

189

YAHOO!

190

YAHOO!

191

YAHOO!

192

YAHOO!

193

YAHOO!

194

YAHOO!

195

YAHOO!

196

YAHOO!

197

YAHOO!

198

YAHOO!

199

YAHOO!

200

YAHOO!

201

YAHOO!

202

YAHOO!

203

YAHOO!

204

YAHOO!

205

YAHOO!

206

YAHOO!

207

YAHOO!

208

YAHOO!

209

YAHOO!

210

YAHOO!

211

YAHOO!

212

YAHOO!

213

YAHOO!

214

YAHOO!

215

YAHOO!

216

YAHOO!

217

YAHOO!

218

YAHOO!

219

YAHOO!

220

YAHOO!

221

YAHOO!

222

YAHOO!

223

YAHOO!

224

YAHOO!

225

YAHOO!

226

YAHOO!

227

YAHOO!

228

YAHOO!

229

YAHOO!

230

YAHOO!

231

YAHOO!

232

YAHOO!

233

YAHOO!

234

YAHOO!

235

YAHOO!

236

YAHOO!

237

YAHOO!

238

YAHOO!

239

YAHOO!

240

YAHOO!

241

YAHOO!

242

YAHOO!

243

YAHOO!

244

YAHOO!

245

YAHOO!

246

YAHOO!

247

YAHOO!

248

YAHOO!

249

YAHOO!

250

YAHOO!

251

YAHOO!

252

YAHOO!

253

YAHOO!

254

YAHOO!

255

YAHOO!

256

YAHOO!

257

YAHOO!

258

YAHOO!

259

YAHOO!

260

YAHOO!

261

YAHOO!

262

YAHOO!

263

YAHOO!

264

YAHOO!

265

YAHOO!

266

YAHOO!

267

YAHOO!

268

YAHOO!

269

YAHOO!

270

YAHOO!

271

YAHOO!

272

YAHOO!

273

YAHOO!

274

YAHOO!

275

YAHOO!

276

YAHOO!

277

YAHOO!

278

YAHOO!

279

YAHOO!

280

YAHOO!

281

YAHOO!

282

YAHOO!

283

YAHOO!

284

YAHOO!

285

YAHOO!

286

YAHOO!

287

YAHOO!

288

YAHOO!

289

YAHOO!

290

YAHOO!

291

YAHOO!

292

YAHOO!

293

YAHOO!

294

YAHOO!

295

YAHOO!

296

YAHOO!

297

YAHOO!

298

YAHOO!

299

YAHOO!

300

YAHOO!

301

YAHOO!

302

YAHOO!

303

YAHOO!

304

YAHOO!

305

YAHOO!

306

YAHOO!

307

YAHOO!

308

YAHOO!

309

YAHOO!

310

YAHOO!

311

YAHOO!

312

YAHOO!

313

YAHOO!

314

YAHOO!

315

YAHOO!

316

YAHOO!

317

YAHOO!

318

YAHOO!

319

YAHOO!

320

YAHOO!

321

YAHOO!

322

YAHOO!

323

YAHOO!

324

YAHOO!

325

YAHOO!

326

YAHOO!

327

YAHOO!

328

YAHOO!

329

YAHOO!

330

YAHOO!

331

YAHOO!

332

YAHOO!

333

YAHOO!

334

YAHOO!

335

YAHOO!

336

YAHOO!

337

YAHOO!

338

YAHOO!

339

YAHOO!

340

YAHOO!

341

YAHOO!

342

YAHOO!

343

YAHOO!

344

YAHOO!

345

YAHOO!

346

YAHOO!

347

YAHOO!

348

YAHOO!

349

YAHOO!

350

YAHOO!

351

YAHOO!

352

YAHOO!

353

YAHOO!

354

YAHOO!

355

YAHOO!

356

YAHOO!

357

YAHOO!

358

YAHOO!

359

YAHOO!

360

YAHOO!

361

YAHOO!

362

YAHOO!

363

YAHOO!

364

YAHOO!

365

YAHOO!

366

YAHOO!

367

YAHOO!

368

YAHOO!

369

YAHOO!

370

YAHOO!

371

YAHOO!

372

YAHOO!

373

YAHOO!

374

YAHOO!

375

YAHOO!

376

YAHOO!

377

YAHOO!

378

YAHOO!

379

YAHOO!

380

YAHOO!

381

YAHOO!

382

YAHOO!

383

YAHOO!

384

YAHOO!

385

YAHOO!

386

YAHOO!

387

YAHOO!

388

YAHOO!

389

YAHOO!

390

YAHOO!

391

YAHOO!

392

YAHOO!

393

YAHOO!

394

YAHOO!

395

YAHOO!

396

YAHOO!

397

YAHOO!

398

YAHOO!

399

YAHOO!

400

YAHOO!

B	A	A	X
B	C	C	D
F	E	E	D
E	G	G	X