

CAM 19 - TEST 3 - PART 4

Microplastics

In today's 1. _____, I'm going to be talking about 2. _____.

3. _____ are 4. _____ 5. _____ of 6. _____ 7. _____ than 8. _____ 9. _____ in 10. _____. Recently there's been a greater 11. _____ that there are 12. _____ 13. _____ of plastic 14. _____---big and small---in the 15. _____. The 16. _____ of plastic 17. _____ in the 18. _____ has 19. _____ 20. _____ 21. _____, but far 22. _____ is known about the 23. _____ of 24. _____ in 25. _____ and 26. _____ in 27. _____.

28. _____ can 29. _____ the 30. _____ 31. _____ a number of 32. _____ 33. _____. 34. _____ and 35. _____ 36. _____ from 37. _____ 38. _____ every time they're 39. _____ in a 40. _____ 41. _____, and these find their 42. _____ into the 43. _____ 44. _____. Other 45. _____ 46. _____ big 47. _____ of plastic

48. _____ that are 49. _____ in the 50. _____, and these 51. _____ 52. _____
53. _____ microscopic 54. _____ over a 55. _____ of 56. _____. On a 57. _____
58. _____, 59. _____ 60. _____ is 61. _____ 62. _____, as are 63. _____ which
64. _____ 65. _____ as 66. _____, 67. _____ and so on 68. _____ along 69.
_____ 70. _____.

We already 71. _____ some of the 72. _____ of 73. _____ from 74. _____ 75.
_____ 76. _____ and other 77. _____. There is 78. _____ that 79. _____ 80.
_____ small 81. _____ in a 82. _____ of 83. _____, such as by 84. _____ their
85. _____, or by 86. _____ their 87. _____ to 88. _____, for example when 89.
_____ get 90. _____ in their 91. _____ 92. _____.

93. _____ perhaps, it is likely that 94. _____ 95. _____ 96. _____, as these have
been 97. _____ in a 98. _____ 99. _____ of 100. _____ and 101. _____ 102.
_____, including 103. _____ water, as well as in 104. _____ that 105. _____ 106.

_____ from the **107.** _____. What's more, **108.** _____ and many kinds of **109.** _____ have also been **110.** _____ to **111.** _____ **112.** _____.

113. _____, it's **114.** _____ to **115.** _____ that there is **116.** _____ **117.** _____ **118.** _____ **119.** _____ that **120.** _____ **121.** _____ significant **122.** _____ to people. In many **123.** _____, including here in the UK, there is **124.** _____ which **125.** _____ **126.** _____ from **127.** _____ plastic **128.** _____ to **129.** _____ **130.** _____, **131.** _____ **132.** _____ and **133.** _____.

It is very **134.** _____ to **135.** _____ **136.** _____ the total **137.** _____ of microplastic **138.** _____ in the **139.** _____ as they can be **140.** _____ to **141.** _____, but we do **142.** _____ they are **143.** _____ in the **144.** _____ and **145.** _____ in the **146.** _____ by **147.** _____. What's more, many of the **148.** _____ used by both **149.** _____ and gardeners **150.** _____ **151.** _____.

A **152.** _____ from the Anglia Ruskin University in Cambridge has **153.** _____ **154.** _____ a **155.** _____ of the **156.** _____ of **157.** _____ on the **158.** _____ **159.**

_____ of 160. _____. These 161. _____, which live in 162. _____, are an 163. _____ 164. _____ of our 165. _____ system. By 166. _____ on 167. _____, they 168. _____ 169. _____ into it, 170. _____ making it more 171. _____.

The 172. _____ 173. _____ 174. _____ to 175. _____ whether the 176. _____ of 177. _____ into the 178. _____—and the 179. _____ 180. _____ of these by 181. _____—would 182. _____ soil 183. _____ and 184. _____ 185. _____ plant 186. _____. The short 187. _____ was, yes, it did. After 188. _____ three different 189. _____ of microplastic 190. _____ into the soil, they 191. _____ 192. _____ 193. _____ 194. _____. The 195. _____ of 196. _____, which 197. _____ 198. _____ PLA and 199. _____ 200. _____ polyethylene, or HDPE, were then 201. _____ by the 202. _____ in the soil. The 203. _____ was that the 204. _____ 205. _____ 206. _____ rapidly. What's more, a 207. _____ 208. _____ than 209. _____ of the 210. _____ 211. _____ 212. _____ 213. _____, and the 214. _____ 215. _____ that this was a 216. _____ 217. _____ of the 218. _____

being 219. _____ to 220. _____ their 221. _____ 222. _____ in making soil more
223. _____. The 224. _____ also 225. _____ that there was an 226. _____ in the
amount of 227. _____ found in the soil, and this was 228. _____ 229. _____ to the
230. _____ 231. _____ from 232. _____ HDPE plastic.

The 233. _____ of the 234. _____ make for very 235. _____ reading—I've 236.
_____ the 237. _____ in the 238. _____ to 239. _____ you at the 240. _____ of
this 241. _____. To 242. _____, the 243. _____ 244. _____ the 245. _____ that
we need to 246. _____ soil as we would 247. _____ any other 248. _____ in 249.
_____. This means we should 250. _____ the 251. _____ of soil being 252. _____
on 253. _____ and 254. _____ 255. _____ constantly being 256. _____ 257.
_____ the 258. _____ of 259. _____. That is, when soil becomes 260. _____ by
the 261. _____ of 262. _____, not only 263. _____ but also the 264. _____ of
265. _____ are 266. _____ 267. _____.