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3 Date: 2020.6.24  
4 Style: TPO  
5 Article: TPO33C2, TPO20L4  
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8 # TPO33 Conversation2  
9 ## Grade: 4/5  
10  
11 They just taste bitter and well, **\*\*nasty\trans下流的, 令人难受的\*\*** to me, my mother  
always called me a picky eater.  
12  
13 so is this just because of some like **\*\*trauma\trans精神创伤, 痛苦经历\*\*** from our  
childhoods, some bad experience we have with vegetables, or could there be some  
genetic explanations for why some people are picky eaters and others aren't.  
14  
15 well, I guess that's not too surprising, and this is a great stuff actually, so  
what's the **\*\*verdict\trans结论\*\***?  
16  
17 But people who have a **\*\*mutation\trans基因突变\*\*** in that gene can not taste the  
bitterness.  
18  
19 But so this biologist is just basically claiming that people who like to eat these  
vegetables actually have some sort of sensory **\*\*deficit\trans不足\*\***?  
20  
21 sorta make us a picky eaters the normal ones doesn't it, I mean that's kind of  
**\*\*turning things on the head\trans脑洞有点大\*\*** doesn't it?  
22  
23 # TPO20 Lecture4  
24 ## Grade: 6/6  
25  
26 Now James, you said you've been to the state of Maine, right?  
27  
28 Great, so why don't you tell everybody what is like there in winter?  
29  
30 Actually I would, I did field research up the a couple of winters and it really is  
an incredible environment.  
31  
32 Take for example, the snowshoe **\*\*hare\trans野兔\*\***  
33  
34 The primary difference is that a rabbit's young are born blind and without fur,  
while the hare babies were born with full coat and able to see  
35  
36 The hare actually has abundant food in the small **\*\*twigs\trans树枝\*\*** it finds  
37  
38 As the days get shorter, that is as the sun is up for shorter and shorter time each  
day, the snowshoe hare starts going white fur and **\*\*shedding\trans去掉, 摆脱\*\*** its  
brown fur.  
39  
40 The hare does a pretty good job when is timing but sometimes when there's really  
early or late snow, its **\*\*stands out\trans显露\*\***.  
41  
42 but well snowshoes are not like **\*\*thick\trans厚的\*\*** furry shoes designed to keep  
feet warm  
43  
44 what they do is spread out the weight of the foot coming down on the snow.  
45  
46 I mean, its **\*\*paws\trans爪子\*\*** are white and they allow the hare to hop and run just  
in the surface of deep snow  
47  
48 Unlike many animals in winters snowshoe hares can stay **\*\*lean\trans精瘦\*\*** and light  
weight they accumulate essentially no body fat.