

《时代》周刊

精选片段选读(第三辑) 健康环保体系

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丛书序

《时代》周刊创刊于 1923 年,是美国三大时事性杂志之一,也是最早 提供网络浏览的杂志。周刊报道题材广泛,内容丰富,涵盖政治、经济、教 育、文化、体育、艺术、人物、书评等。周刊中的文章条理清楚,语言地 道,形式标准,句子信息量丰富,用词准确、灵活,在某种意义上已成为美 国语言变迁的记录。这些文章对于英语学习大有裨益,是非常优秀的阅读 材料。

本套丛书精心选取《时代》周刊纸质版及其网站中的优秀文章,供广大 英语爱好者和学习者阅读欣赏。这些文章内容精彩,娱乐性强,语言贴近生 活,难度适中,具有很强的可借鉴性。通过阅读文章,读者既可以提高英语 水平,又可以提高语言修养。考虑到原文的语言特点,为保持语言的原汁原 味和阅读的流畅性,丛书在编写过程中只做了若干简单但点睛的注释。对于 广大的英语爱好者和学习者来说,我们相信本套丛书是一个不错的选择。

《商业经营理念》分册讲述了当今美国瞬息万变的商场商战故事。例如,在信息技术时代,实体商场和购物中心遭受重创;商业巨头谷歌、微软、好市多、英特尔、埃森哲等纷纷推出新营销策略;人在职场,身不由己,职场人应如何净化工作环境?消费者购物使用信用卡,这样的消费方式真的安全吗?

《健康环保体系》分册倡导"健康"和"科学"理念,选取有关"减肥误区""日常饮食""健康育儿""北美狗鱼""飓风命名""北极熊"的文章,内容贴近生活,视角独特有趣。读者阅读本书既可夯实语言基础,又可获得百科知识,为生活和学习添色。

《体育娱乐视角》分册精选《时代》周刊中涉及体育娱乐内容的优秀文章,供广大英语爱好者和学习者阅读欣赏。文章内容丰富,涵盖体育、电影、游戏等多个领域,娱乐性强,且语言地道,难度适中,是非常优秀的英语学习材料。

编者

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HEALTH

01

How to Avoid LeBron James-Style Cramps This Summer

詹姆斯肌肉痉挛中场退出, 类似状况今夏众人如何避免

By Abby Abrams

导 读

迈阿密热火队的勒布朗·詹姆斯在 NBA 决赛第一场比赛中因肌肉痉挛而中途退出,我们应该怎么做,才能避免类似的事情发生?

Miami Heat star LeBron James got overheated when the air conditioner broke down during game 1 of the NBA Finals Thursday—but hot weather doesn't have to get you down this summer.

As on-court temperatures surpassed 90 degrees, James got leg **cramps** so bad that he had to be carried off the court. After the Heat lost—with him on the bench—he said he had plenty of fluids during halftime and changed his uniform to get sweat off his body. "I got all the fluids I need to get, I do my normal routine I've done and it was inevitable for me tonight," he said. "I lost all the fluids that I was putting in in the last couple of days out there on the floor."

One of the most common causes of muscle cramps is overexertion in hot environments. When doing physical activity, the body loses fluids through sweat, so it requires more fluids to keep it going. James was the only one who had to leave the game for cramps, and sports physician William J. Long noted the superstar's history of

Sentence Translation

Sentence Translation

Sentence Translation

 cramps, speculating he might be more susceptible to the problem.

人比詹姆斯应该更容 易受此困扰。

"When he gets **dehydrated**, he gets cramped," Long, a specialist in knee and **hip** reconstruction, told *TIME*.

Another factor that may have contributed to the athlete's cramps is the environment itself, Long said.

"It's an unfamiliar environment, and in an unfamiliar environment your body goes into fight or flight response," Long said. "Adrenaline rushes and that tends to mask early signs of dehydration."

Long said many people may experience the problem of not being properly acclimatized to different environments, especially in the summer when they go from air-conditioned buildings to hot outdoor temperatures. To prevent dehydration and cramps, Long said the No. 1 thing you can do is to know your body. People should allow time for their bodies to adjust to new environments, alter their behavior patterns in the summer, and be aware of the warning signs like an unusually pale complexion and severely increased heart rate and breathing.

Sentence Translation

隆说:"那是个陌生的 环境,面对陌生环境, 人的身体会出现应激反 应,肾上腺素会急速上 升,这可能会掩盖身体 脱水的最初征兆。"

Sentence Translation

1

cramp n. 肌肉抽筋,痉挛 susceptible adi. 容易受伤的

hip n. 臀部

acclimatize v. 适应新环境, 使服水土

overexertion n. 用力过度 dehydrated adi. 脱水的

adrenaline n. 肾上腺素

HEALTH

02

Why You Should Let Kids Eat Dirt

生活过净, 孩童得病

By Alexandra Sifferlin

导 读

研究表明,儿童的饮食及家庭生活不可过分清洁,一岁之前多接触些病菌,有利于其抵御过敏和哮喘的侵害。

nfants who are exposed to unsavory things like rodent and pet dander, roach allergens and household bacteria during their first year are actually less likely to suffer from allergies and asthma, Johns Hopkins researchers say.

A new study published in the *Journal of Allergy and Clinical Immunology* shows that being exposed to allergens before a child turns one can benefit them from allergies. To reach these findings, the researchers studied 467 inner-city infants in Boston, New York and St. Louis. They tracked their health over three years, and visited their homes to calculate the levels of a variety of allergens. They also conducted allergy tests on the children and collected bacteria from dust gathered in their homes.

The kids who lived homes with mouse and cat dander as well as **cockroach** droppings during their first year had lower rates of **wheezing** by age 3. The kids with a greater amount of bacteria in their homes were also less likely to wheeze and were less likely to have environmental allergies.

Kids who were completely free of allergies were also most likely to grow up in homes with the highest amount of

Sentence Translation

Sentence Translation

Sentence Translation

丝毫没有过敏反应的 儿童在过敏原和细菌 滋生最为旺盛的家庭 allergens and bacteria in them. In contrast only 8% of kids with both allergies and asthma were exposed to the substances by the time they were 1.

It's possible you've heard of the "hygiene hypothesis," which is the speculation that the reason Americans have so many allergies is because we are, quite simply, too clean. Kids are kept in such sterile environments that they never build immunities to common allergens.

A significant amount of research has shown that kids who grow up living on farms with livestock, or with a pet are less likely to develop asthma or allergies. Prior research has also suggested that it's not necessarily dust that provides a protective benefit, but the **microbes** that are in our **guts** that influence our immune system and ability to fight off infections.

The new findings support a growing body of evidence that a little exposure to germs here and there never hurt anyone, and in fact, could actually be protective. Letting a child put their shoe in their mouth is gross, but possibly not the worst accident they could make.

中长大的概率最大。 相比之下,仅有8%同 时患有过敏和哮喘症 的儿童在一岁前接触 过这些物质。

Sentence Translation

你可能听过一种"卫生 假说",即认为美国之 所以有那么多过敏症患 者,原因很简单,就是 因为我们太干净了。

Sentence Translation

unsavory adj. 令人讨厌的 rodent n. 啮齿类动物 dander n. 皮屑 roach/cockroach n. 蟑螂 allergy n. 过敏症; 反感 asthma n. 哮喘 Journal of Allergy and Clinical Immunology《过敏与临床免疫学》学刊 wheeze v. 哮喘 hygiene n. 卫生, 保健 sterile adj. 无菌的



microbe n. 细菌, 微生物 gut n. 内脏, 肠道

HEALTH

03

"Eat Less, Exercise More" Isn't the Answer for Weight Loss

"少吃饭多运动",无法实现减肥梦想

By Alexandra Sifferlin

导 读

很多人认为少吃饭多运动是减肥的良方,然而事实并非如此。

You've heard it before: To lose weight, simply eat less and exercise more. In theory, that makes sense. Actually, it's not just in theory—science has proven that burning more calories than you consume will result in weight loss. But the trouble is that this only has short-term results. For long-term weight loss, it simply doesn't work, say renowned obesity experts in a recent JAMA commentary.

Ultimately their argument is this: stop counting calories. "We intuitively know that 'eat less, exercise more' doesn't work. It's such simple advice that if it worked, my colleagues and I would be out of job," says Dr. David Ludwig, director of the New Balance Foundation Obesity Prevention Center at Boston Children's Hospital. "The uncomfortable fact is that an exceedingly small number of people can lose a substantial amount of weight and keep it off following that advice."

Blaming excess weight on people simply not changing their eating habits goes back thousands of years. **Sloth** and **gluttony** are two of the seven deadly sins, after all. <u>But</u>



Sentence Translation

但是圣地亚哥营养科学项目的路德维格和

Ludwig and Dr. Mark L. Friedman of the Nutrition Science Initiative in San Diego, argue that this **mindset** disregards decades of research on the biological factors that control body weight. And they are not just talking about the role genetics play. They say we should stop viewing weight as something separate from other biological functions—like hormones and hunger and the effects of what foods we eat, not just how much of them.

马克·弗里德曼博士 论证道,这种心态忽 视了几十年来用生物 因素来控制体重的 研究。

What, then, is causing the obesity epidemic? The authors say it's refined carbohydrates. Sugar and processed grains like white bread have become **ubiquitous** in our diets, and one of the reasons that refined carbs is the prime **culprit** is that we've spent far too long **chastising** fat. "We have to forget the low-fat **paradigm**," says Dr. Ludwig. "Some high fat foods like **avocado**, nuts and olive oil are among the healthiest foods we could possibly eat."

Refined carbohydrates spike **insulin** levels. Insulin, as Ludwig describes, is the granddaddy of **anabolic** hormones. Basically, when you eat a lot of refined carbs, like say, a 100-calorie pack of **Oreos**, it causes a surge of insulin that will trigger your fat cells to **soak up** calories—but there are not enough calories and nutrients to provide the energy that our bodies need. The brain recognizes this discrepancy and triggers a hunger response that also slows our metabolism. We are then going to want to eat more.

Instead of counting calories, we should be focusing on the quality of the food we consume, says Ludwig. "If you just try to eat less and exercise more, most people will lose that battle. Metabolism wins," says Ludwig. "Simply looking at calories is misguided at best and potentially harmful because it disregards how those calories are

Sentence Translation

糖以及品处等的的运物的随时,在可见不知识,各种的方式,是不可以不是是不可以,是不是不是是不是,是不是不是,是不是不是,是不是一个,是不是不是,是不是不是,是不是不是,是不是不是,是不是不是,是不是不是,是

Sentence Translation

Sentence Translation

路是数给盯有在的。 " 医子子 人 新着很的 你 你 那 带 是 数 给 盯 有 很 的 陈 卡 强 的 医 误 则 明 只 会 潜 只 会 潜 只 会 潜 汉 是 , 因 生 , 因

affecting our hormones and metabolism—and ultimately our ability to stick to a diet."



sloth n. 懒惰	gluttony n. 暴食, 贪食
mindset n. 心态,倾向,习惯,精神状态	ubiquitous adj. 普遍存在的
culprit n. 犯人, 罪犯	chastise v. 惩罚, 责骂
paradigm n. 范例	avocado n. 鳄梨
insulin n. 胰岛素	anabolic adj. 合成代谢的,同化的

soak up 吸收



Oreos n. 奥利奥 (饼干品牌)



3 Ways to Lose Weight without Dieting

三种手段,减肥很赞

By Alice Park

导 读

理论上,消耗体内的卡路里可以减肥,而事实上并不奏效。这里列举三种不必节食的科学减肥方法。

Cutting back on calories sounds good in theory, but not in practice. Here's what science says about other tricks to bring weight down.

No one needs to be told that if they eat less, they'll probably weigh less. But if it were that simple, we wouldn't be staring down a national crisis of overweight and obesity, and those at a healthy weight wouldn't have a hard time tamping down temptation.

Researchers are building the case for unusual approaches to weight loss and while none of these strategies alone are a bull's-eye, as anyone who's tried a diet knows, every little bit helps.

Be mindful.

It's the latest **buzzword** in health and wellness because it's an effective way to direct potentially negative behaviors toward more positive, healthy habits. In a review of 21 studies published in the International Association for the Study of Obesity that used mindfulness-based strategies, most showed that the techniques helped to curb **binge** eating, emotional eating and over-eating in response to



纵会精数以导绪过国际 21 的这种被称为 21 的略明因暴性所不不 21 的这外饮饮种来究方因食以种饮饮物,法素、及饮物,法素、及饮物。

outside cues. For weight purposes, it's based on non-judgmental ways of analyzing why overweight and obese people eat—whether it's because of stress or other negative emotions, or because you're responding unconsciously to cues such as the sight or smell of food.

The mindfulness interventions included things such as figuring out the difference between actually feeling hungry and eating to satisfy emotional needs such as stress, anger or depression. The strategies also helped overweight and obese people to find other outlets, not involving food, for their negative feelings.

Slow down.

How you eat can also affect how much you eat, according to a recent study published in the American Journal of Clinical Nutrition. Scientists analyzed 22 studies in which participants were asked to eat either slowly or more guickly, and found that those who took longer to finish a meal tended to eat less than those who wolfed down their food. That's not so surprising, but the more encouraging part of the study hinted that getting people to slow down may help them to feel full after eating less. People who changed their eating rate to eat more slowly did not report feeling more hungry up to 3.5 hours later. The researchers admit that most of the participants knew the study involved how eating rates affected hunger so the results might have been biased by their thinking that eating more slowly was better for reducing obesity, but the findings still hint that our bodies may process food differently depending on how quickly it comes in.

Drink...vinegar?

Nausea is a good way to make almost any food unappetizing but it's not necessarily a healthy strategy for

Sentence Translation

Sentence Translation