Sony improves AIBO

Last week, Sony reintroduced²² its robot dog, Aibo. "AIBO" stands for "Artificial Intelligence²³ Robot" but it also means "pal" or "partner" in Japanese. A very clever name. The first Aibo was released in 1999. It was a basic dog robot that would follow you around, bark²³, fetch a ball and $recognize^{24}$ and follow your face. It was not very technologically advanced²⁵.





things in your house. Your bath or your lights, for example. The you can say, "Hey, Aibo! Run me a bath!"

these robot dogs that some temples are even offering Aibo funerals³⁰. If your dog's CPU wears out, you can have an official funeral. How sweet, and yet scary.

The new Aibo is several steps above the first one. It is programmed with 60 different emotions and can impersonate²⁶ a dog much more realistically²⁷ than the original. However, that is not all. The dog is a smart home hub²⁸. That means that you can use it to connect to all of your devices at home. Currently there are hubs from Amazon, Google, Apple and other companies.



1.Crisp すがすがしい 2.Material 教材 3.In that respect この点で 4.Pre-decided 前から決まれた 5.The benefit of ~ のために 6.Straightforward 正直に 7.Steam driven 蒸気駆動の 8.Currently 現在 9.Serve 任務を果たす 10.Czech チェコ人 11.Play 劇 12.Nanometer 1 mの 10 億分の 113.Fit 入る 14.Crushed 押しつぶされた 15.Factory worker 工場労働者 16.Singularity 技術的特異点 17.Intelligent 才能アリ 18.Reproduce 再生される 19.Fly ハエ 20.Independent 独立 21.Humanoid 人間の形をしたもの 22.Reintroduce 再紹介する 23.Bark 吠える 24.Recognize 認知する 25.Technologically advanced 技術 的に進んだ 26.Impersonate になりすます 27.Realistically 現実的 28.Hub 中央装置 29.Attached to に なついている 30.Funeral お葬式

And, here we are into November. The air is getting crisper¹ and the leaves are falling off the trees. And, here at school? Not so much. There are four weeks to go until the tests, so teachers are trying to get to the end of the material² they have to teach. I suppose I am lucky in that respect³. Mr. Yamakawa has to teach for the center test, so he must get through a pre-decided⁴ amount of material. I teach for the benefit of⁵ the students, and I only have to make tests based on whatever we have done. A much more straightforward⁶ system.

Something Interesting (Robots)

- 1. The first robot was a steam driven⁷ bird created by Archytas of Tarentum in the 5th century BC.
- 2. There are currently⁸ 4,000 robots serving⁹ in the American army.
- 3. The word robot means "work" in Czech¹⁰ and the word came from a Czech play¹¹ in 1920.
- 4. The smallest robot is 10⁻⁹m which is one nanometer¹². 314,000,000 could fit¹³ on a one-yen coin.
- 5. The first "Death by Robot" was in 1981 when a robot arm crushed¹⁴ a Japanese factory worker¹⁵.
- 6. Some people are scared of a point called the singularity¹⁶. That is when robots become more intelligent¹⁷ than humans and able to reproduce¹⁸ themselves without human help.
- 7. One robot can make power from dead flies¹⁹, so it is independent²⁰ of human power sources.
- The first humanoid²¹ was in 1939. Elektro was 212cm tall and knew 700 words. 8.
- 9. There are over a million robots, and half of them are in Japan.





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Announcements

Harvest assembly on Monday. Cleaning week. JHS guidance and PTA meetings on Thursday. Kanji test on Friday. The JH 2nd grade have a lecture about the emergency services on Friday.

You can use these hubs to connect





Hello everyone! Did you have a nice 3-day weekend¹? I know that many of you were doing Eiken interviews, so I hope they went well for you. I spent my weekend playing with my Super Famicom Mini! - Krystal



< 🔶 Dear Krystal

Do you have questions about English? Do you need some advice about a problem in your life? If so, **put your questions in the pink envelope near the English Board on the 2nd floor. Write "Dear Krystal" on your question.** Anything is ok, and you can remain anonymous.

Dear Krystal,

It's been getting cold recently, so I've been having trouble getting out of bed. My bed is so warm and comfortable²! Do you have any advice?





Answer:

There are a few things you can do to make it easier to get out of bed on cold winter mornings. First, make sure your room is warm in the morning by setting a timer on the heater³. That way, the heater will turn on before you wake up. Also, you can put your school uniform near the heater before you go to bed, so you can change into warm clothes when you wake up. Another thing you can do is try putting your alarm clock far away from your bed, so that you have to get out of bed to turn it off. Finally, keep a positive attitude and think about all the good things you have to look forward to during the day. That will make waking up easier.

左 Weekly Bible Verse 🖌

Psalm 91:27

A "refuge" and a "fortress" are places that protect us, so this verse means that God keeps us safe. Also, the phrase on American money, "In God we trust," comes from this verse. It means that money comes and goes, but only God is always there for us. 1 will say of the LORD, "He is my refuge and my fortress, my God, in when 1 trust "



숨 English Speaking Celebrities 🕁

Justin Bieber is a Canadian singer and songwriter. He was born on March 1, 1994, in Ontario, Canada. He gained fame by uploading videos of himself singing to YouTube in 2007. The videos were discovered by Scooter Braun, a music executive. Then, Braun introduced Justin to the R&B singer, Usher. Usher liked Justin's vocals so much that he signed him to his record label, RBMG Records. Justin has released four albums: My World 2.0 (2010), Under the Mistletoe (2011), Believe (2012), and Purpose (2015). Since his latest album, he has collaborated⁴ with other artists and continued to top the charts with singles such as "Cold Water", "Let Me Love You", "Despacito", "I'm the One", and "2U". He has sold over 140 million records, making him one of the world's best-selling artists. He is also the most followed man on Instagram, Twitter, and YouTube. He has struggled⁵ with his fame, and has even gotten into trouble with the law⁶ in the past. However, now he is a born-again⁷ Christian and attends church regularly to become closer to God. In fact, he was seen at church last week with his ex-girlfriend, Selena Gomez. She recently broke up⁸ with her boyfriend, the Weeknd. Are Justin and Selena getting back



From the English Lounge🔀



Tuesday Movie @ 16:30

Big

What would you do if you suddenly¹⁰ became an adult? *Big* is an American comedy starring Tom Hanks as Josh. Twelve-year-old Josh is told he is too short for a carnival¹¹ ride. He puts a coin into an unusual fortune telling¹² machine and makes a wish to be "big". It gives him a card saying "Your wish is granted", but Josh is spooked¹³ to see it was unplugged the entire time. The next morning, Josh has been transformed¹⁴ into a 30-year-old man! What will he do with his new adulthood? Will he ever be young again? Watch *Big* on Tuesday to find out!

New words: 1.3-day weekend 三連休 2. comfortable 快適な 3. heater 暖房装置 4. collaborate 合作する 5. stuggle with 戦う 6. get into trouble with the law 警察に呼ばれる・逮捕される・処罰される 7. born-again Christian 若いときはあま りキリスト教に従っていなかったが、大人になってから洗礼を受けてキリスト教徒になった人 8. break up 別れる 9. get back together 寄りを戻す 10. suddenly 突然に 11. carnival 移動遊園地 12. fortune telling 占い 13. spook びっくりする 14. transform 変身する