

## How do birds learn to sing? (TED) 鳥究竟如何學會歌唱?

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today's issue: Do you know any other animal behaviors that are innate?

### 1. isolate 孤立

a. isolate [ˈaɪs!et] (v.) 孤立

\*\* 當動詞時是[ˈaɪs!et]；名詞時是[ˈaɪs!et]

-If you **isolate** yourself from other people, you might feel **lonely**.

-如果你常使自己孤立於別人，你可能會感到寂寞。

B. separate [ˈsepəret] (v.) 分隔；分開

\*\* 當動詞時是[ˈsepəret]；名詞時是[ˈseprɪt]

-I keep my fish in **separate** tanks, so they ~~will not~~ won't eat each other.

-我把我的魚養在不同的魚缸，她不才不會相食。

### 2. innate 與生俱來的

a. innate [ˈɪn`et] (adj.) 與生俱來的

-She has **innate** talent.

-她的才華是與生俱來的。

-Many animals behaviors are **innate**.

-許多動物的行為是與生俱來的。

b. acquire [ə`kwaird] (adj.) 習得的，養成的

\* an **acquired** skill 後天培養的技巧

\* an **acquired** taste 後天養成的嗜好

-Blue ~~chst~~ **cheese** isn't ~~easy to like~~ an **acquire** taste.

-藍乳酪是種會逐漸喜歡上的味道。

### 3. **instinct** 本能；天性

a. **instinct** [**`instɪŋkt**] (n.) 本能；天性

-An animal has hunt **instinct**.

-許多動物有狩獵的本能。

-**maternal** **instinct** 母性。

-When he walk ~~to work~~ toward me, my first **instinct** thing is to run away.

-當他走向我，我第一個本能反應是跑走。

b. intuition [**ɪntju`ɪʃən**] (n.) 直覺

-My **intuition** tells me that everything well be okay.

-我的直覺告訴我一切安好。

### 4. Hardwired 固線的；與生俱來的

a. **hardwired** [**`hardwaɪrd**] (adj.) 固線的；與生俱來的

-Human are **hardwired** for language.

-人類的語言能力是與生俱來的。

b. **hardware** [**`hardwɛr**] (n.) 硬體

-The repair shop said my computer has the **hardware** problems.

-修理店說我的電腦有硬體上的問題。

## 5. Cultured 有教養的；文雅的

a. cultured [ˈkʌltʃəd] (adj.) 有教養的；文雅的

-He is very cultured.

-他非常有教養。

b. **culture** [ˈkʌltʃə] (n.) 文化

-In American culture, people often shake hands as a greeting, but it might different in the other cultures.

-在美國文化中，人們通常以握手作為問候方式，但這可能跟其他文化有所不同。。

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Isolated finches still produce what are called innate or isolate songs. A specific tune might be taught, but the instinct to sing seems to be hardwired into a songbird's brain. Innate songs sound different from the "cultured" songs learned from other finches – at first.

與群體孤立德班胸草雀仍會唱歌，我們稱此為本能歌聲或孤立歌聲。特殊的歌唱旋律是被教導的，但本能歌聲似乎與生俱來就在鳴禽的大腦裡。在一開使，本能歌聲聽起來和其他鳴禽那裏學來的「社會化」歌聲不同。