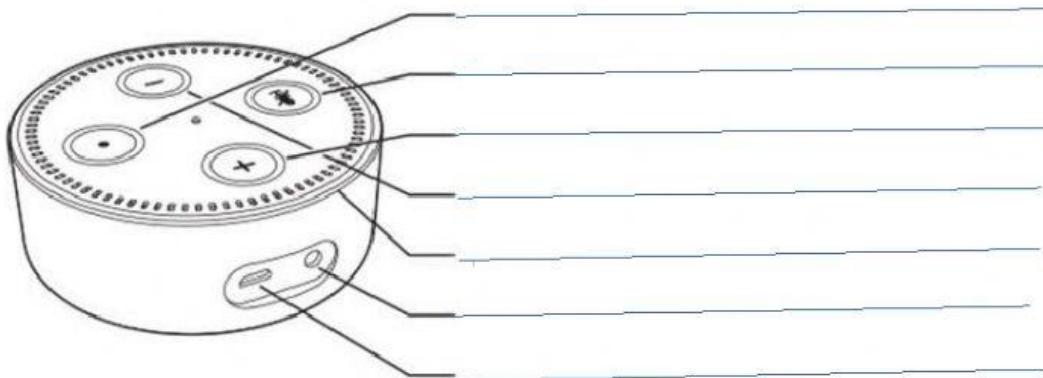


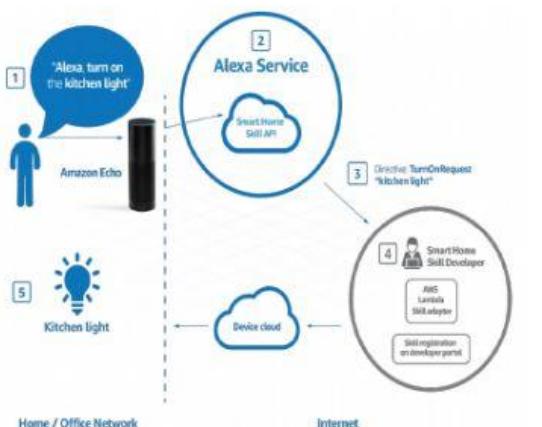
## User guide

1 / What are the button for ? Copy the explanation next to the various buttons.



Complete with the words : volume up button / action button / micro usb port / light ring (a ring = un cercle) / aux audio output / microphone off button / volume down button

2 / How does Alexa work ? Look at the picture. Then number the texts 1 to 4 in the correct order.



Alexa is built based on natural language processing (NLP), a procedure of converting speech into words, sounds, and ideas. How does it work ?

It then identifies important words to make sense of the tasks and carry out corresponding functions. For instance, if Alexa notices words like "sport" or "basketball", it would open the sports app.

N°

Amazon records your words. Indeed, interpreting sounds takes up a lot of computational power, the recording of your speech is sent to Amazon's servers to be analyzed more efficiently.

N°

Amazon's servers send the information back to your device and Alexa may speak. If Alexa needs to say anything back, it would go through the same process described above, but in reverse order

N°

Amazon breaks down your "orders" into individual sounds. It then consults a database containing various words' pronunciations to find which words most closely correspond to the combination of individual sounds

## Interacting with Alexa

14 sentences (A to N) are given below (*en dessous*). They correspond to 14 categories you can try with Alexa. Associate each letter with the corresponding category.

News, Weather, & Traffic	World music
Letter: _____	Letter: _____
Alarms & Timers	Discover and buy music
Letter: _____	Letter: _____
Calendar	Shows, podcasts and radio
Letter: _____	Letter: _____
Lists: To-do & Shopping	Audible audiobooks
Letter: _____	Letter: _____
Shop Amazon	Connected home
Letter: _____	Letter: _____
Prime Music	Use these anytime
Letter: _____	Letter: _____
Sports	Questions & Answers
Letter: _____	Letter: _____

A	Alexa, when is my next meeting ?
B	Alexa, read The Hunger Games novel.
C	Alexa, play the most recent Kanye West hit.
D	Alexa, buy this song for me.
E	Alexa, repeat. Alexa volume five.
F	Alexa, play ESPN radio.
G	Alexa, turn on the coffee machine.
H	Alexa, add « buy milk » to my shopping list.
I	Alexa, will it rain tomorrow morning ?
J	Alexa, did the Seattle Sea Hawks win yesterday's game ?
K	Alexa, what's the capital of Peru ?
L	Alexa, set the timer for twenty-five minutes.
M	Alexa play « Love me do » by the Beatles.
N	Alexa, re order some toothpaste.



## Questioning Alexa

1 Alexa, ..... does Stephen King's new book cost ?

→ It cost \$ 19.95 in Walmart.

2 Alexa, ..... did Abraham Lincoln sign the Emancipation Declaration ?

→ He signed it January 1, 1863.

3 Alexa, ..... was J.F.Kennedy assassinated ?

→ I am sorry but there is no official answer to that question.

4 Alexa, ..... are the ingredients do you need to make a Pavlova ?

→ Six : flour, sugar, eggs, butter, lemon juice and a lot of fruit.

5 Alexa, ..... gave the Statue of Liberty to the USA ?

→ The Statue of Liberty was a gift from France.

6 Alexa, ..... is bigger ? Texas or California ?

→ Texas is bigger. It is the biggest state in the USA.

7 Alexa, ..... have I got on my bank account now ?

→ You have exactly \$ 2835.

8 Alexa, ..... did the 1994 Olympic Games take place ?

The 1996 Olympic Games took place in Atlanta, Georgia.

What questions are in the Past Tense ? Questions .....

The past of DO is .....

The past of BE is ..... / .....

« divorced » or « died » are regular verbs. « gave » or « had » are ..... verbs.

**Ask Alexa four more questions in the Past Tense. First, read her answers.**

Alexa,..... ?

Michael Jackson was born August 29, 1958.

Alexa,..... ?

In 2004, Justin Bieber was exactly ten years old.

Alexa,..... ?

Emmanuel Macron's wife is Brigitte Macron.

Alexa,..... ?

In 2020, two hundred and twelve French people won the Green Card Lottery.