



# Using WhatsApp for interactive tasks

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# OVERVIEW

- Introduction
  - Out-of-class learning
  - Mobile learning
  - WhatsApp
- WhatsApp activities
- Results
- Recommendations



## Out-of-class learning

- TL Contact = Increased proficiency  
Sundqvist (2009)
- Hours a week (B2, N=1,000+)
  - 4h30/week  
Mackay (2015)



# Mobile Language Learning

In a word.....





Potential  
Motivating  
Realistic  
Convenient



- helps avoid '*motivational dissonance*'

Ushioda (2013)

- '*Teachers should catch up and teach with the tools our students really use*'

Brooks-Young (2010)

- '*Push and pull*'

Motiwalla (2007)



Artificial  
Intrusive  
Privacy



- '*comparable with interactions within the walls of a face-to-face classroom*'

Lamy and Zourou (2013: 3)



**"I suppose I'll be the one  
to mention the elephant in the room."**

 WhatsApp

7.26.17

**1Billion**

daily active users

**1.3 Billion**

monthly active users

**55 Billion**

messages sent per day

**4.5 Billion**

photos shared per day

**60 languages**

supported

**1 Billion**

videos shared per day



# WhatsApp - Research

- Gutiérrez-Colon et al., (2013): Improving learners' reading skills through instant short messages
- Han and Keskin (2016): *Using WhatsApp to Reduce EFL Speaking Anxiety*
- Jafari and Chalak (2016): *The Role of WhatsApp in Teaching Vocabulary to Iranian EFL learners at Junior High School*
- Andujar, A. (2020): *Mobile-mediated dynamic assessment: A new perspective for second language development.*

# The WhatsApp groups

Group	A (2017)	B (2019)	C (2020)	D (2021)
Level	B2.1	B1	B2	B2
Mode	F2F Summer intensive	F2F Saturdays	Blended/Zoom	Synch./Zoom
Nº students	N=23	N=13	N=10	N=17
Duration	100h	100h	40h	100h
Gender	11 F, 12 M	9F, 4M	6F, 4M	8F, 9M
Mean age	21	27	30	21

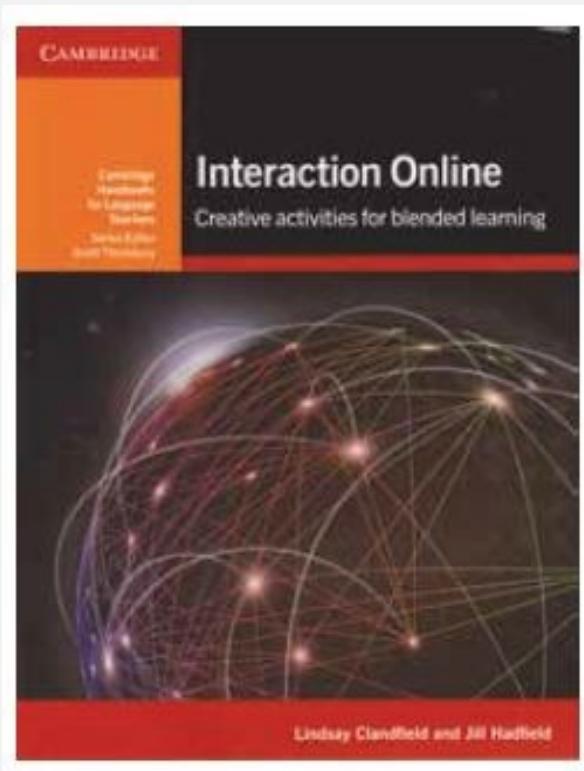
# The WhatsApp programme

Group	A (2017)	B (2019)	C (2020)	D (2021)
Duration	5 weeks	4 weeks	5 weeks	6 weeks
Nº Tasks	8	4	5	21
Related to course?	No	Yes	Yes	No
Task types	Open/Drills	Open	Open/Drills	Open: Learner-generated prompts





# ‘Independent’ Tasks



*Interaction Online*

Clandfield, L. & Hadfield, J.  
(2017) Cambridge  
Handbooks for Teachers  
(CUP)



# The WhatsApp programme

Clandfield & Hadfield (2017) recommendations:

- Set up like classroom tasks:
  - Demo first
  - Clear instructions
- Break task up into stages
- Set deadlines
- Be present and positive, withdraw support gradually



# The WhatsApp programme

## Interaction patterns

- Pass the parcel
- Confetti



# The WhatsApp programme

Pass the parcel

This or That



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



Before you start, have a look at this list. These are some ways of agreeing in English (from emphatic to weak):

Definitely! (Emphatic)

For sure!

Absolutely!

Yes.

I guess.

I suppose (weak)

Task 1:

I'm going to write two things. You need to choose which one you prefer. Write the name of the thing you prefer and use one of the expressions from the list.



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



For example, I write this:  
Travelling by bus or travelling by train?

You write:

Travelling by train,  
absolutely!

If you don't like travelling by bus and you don't like travelling by train, you can write:

Neither!

Ready? Let's start!  
Travelling by bus or travelling by train?

14:1



Anna (4A Summer)

If I have to choose bettewn





EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



Carlos (4A Summer)

You

Hi everybody! This is the second WhatsApp task.  
Before you start, have a look at t...

Travelling by train, for sure!

14:34

Oscar (4A Summer)

You

Hi everybody! This is the second WhatsApp task.  
Before you start, have a look at t...

I guess that is better  
travelling by train, because  
you can have more places to  
sit in!

14:37



Miquel (4A Summer)



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



WhatsApp task 2:

Interaction.

Thank you for your ideas.

Now it's your turn. Think if two things that are different, but related. The first person who is ready can post their two things. The next person responds, then posts their two things e.g.

A: Bus or train?

B: Train, definitely! Cats or dogs?

C: Cats, for sure! Pasta or pizza?

And so on.....



Start when you're ready.





# The WhatsApp programme

## *This or That*

- wine or beer?
- summer or winter?
- Harry Potter or Game of Thrones?
- Apple or Android?



The WhatsApp programme

Confetti

# THE GUESSING GAME



EIM level 4 su...  
Angel , Angels, An...

&lt; 2



EIM level 4 summ...  
Angel , Angels, Anna , ...

&lt; 2



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...

+

My angle on....  
Choose an object  
own that has a  
meaning for you.  
picture of a part  
object from an un  
angle. Try to make  
picture so that it  
to see (but not in  
You'll see my pic  
Please post your  
tomorrow, then I  
the next part of t



Part 2:

Look at your classmate's  
pictures. Choose them  
ask questions to try  
out what the object  
owner can only answer  
or 'no' e.g.:

Is it made of metal?

Yes, it is.

Do you use it in the

No, you don't.

If three people have  
asked questions about  
object you chose, choose  
another picture. Post  
questions by tomorrow  
(Thursday). If no one  
found the answer by  
the owner should tell

**José Luis (4A Summer)**

You

OK - 10 points?

Ohh!! -10 points!! Jessica is  
from Scotland and you are a  
weepy(Ilorón) man.

XXXX (Extra points to  
Marie Curie!) 15:50

20 Jul 2017

If you haven't already  
guessed the mystery  
objects, the owners should  
now reveal what they were.  
Mine was (the back of) a  
photo frame with a picture  
of my dad. What about you?

09:51 ✓



&lt; 2

**EIM I**  
Angel

&lt; 2

**EIM lev**  
Angel , Ar...

&lt; 2

**EIM level 4 summer...**  
Angel , Angels, Anna , Arosel...+  
Call**José Luis (4A S)****Josep (4A Summer)**

Yes Jose you disc  
Its my bike

It was very diffi  
a cycling exper

**José**

It was  
cyclin

I can'  
floor

**José Luis (4A S)**

One part of the  
like a shadow in t  
You need to obse

**José Luis (4A Summer)**

One part of the c  
like a shadow in t  
You need to obse  
realize completly

**José Luis (4A Summer)**

It is the ring that  
chain

**Josep (4A Summer)**

For you Jose

22:05

**José Luis (4A Summer)**

Guau! I like your bike!

22:10

I like the floor

23:1

▼

21 Jul 2017

+

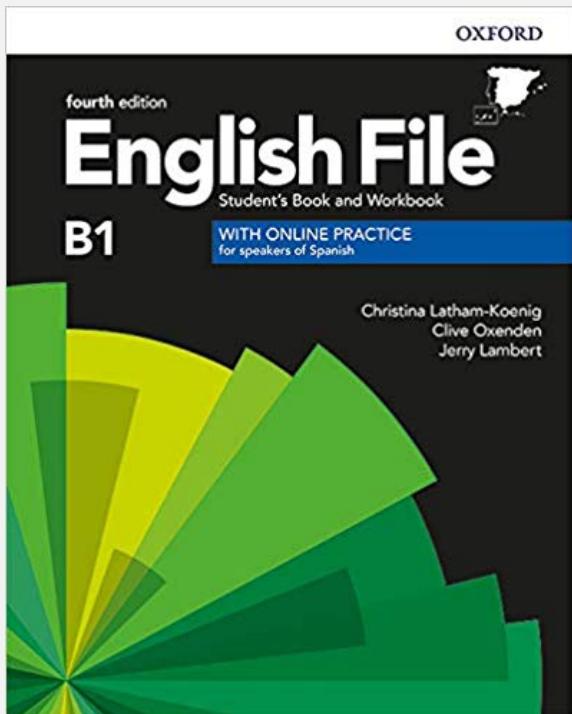
+

+





# ‘Integrated’ Tasks



*English File B1, 4th  
edition*

Latham Koenig, C.,  
Oxenden, C. & Lambert, J.  
(2019) OUP

**Unit 9: Quantifiers**

8/5/2019

Hello Superstars! This week's task helps us to practise **quantifiers**. Take a photo of what's in your fridge. Other people will make some suggestions about what you could make for dinner.

12:18 ✓

Example:

12:18 ✓

Jasmin UB



Wow, Jasmin! You don't have **enough** food for a big meal. But you've got **a few** eggs and **lots of** vegetables, so you can make an omelette.

12:21 ✓



Student 12

Well, Mathew! You have a lot of meat. Maybe you can do a bbq and invited all us to lunch. Then we can do some shots of tequila.

13:46

Student 6

Hajjajajaja

13:56

Student 7

I think that Matthews has too much meat for a class of 20 people. Maybe, it's enough for 30, but not for 20.

16:25

And, obviously, there isn't enough "Jose Cuervo" for everybody

16:26

Teacher

Wow, Jasmini! You don't have **enough** food for a big meal. But you've got **a few** eggs and **lots of** vegetables, so you can make an omelette.

12

Teacher



Guys, someone help me! What can I have for dinner tonight?

12:22

Student 3

Why do you have lots of meat and a few fish? I suggest you to change your diet. Eat less meat and add more vegetables.

16:29

Student 3

Student 7

And, obviously, there isn't enough "Jose Cuervo" for everybody

16:35

Hahaha

9.5.2019

Student 15

I think that Mathew doesn't have enough meat for one dinner . You don't have to switch off the frigde, because you will haven't any edible food!



# 'Integrated' Tasks: Feedback

14:22

Please write your suggestions underneath as a reply to the images.

16:07

16:08 16:09

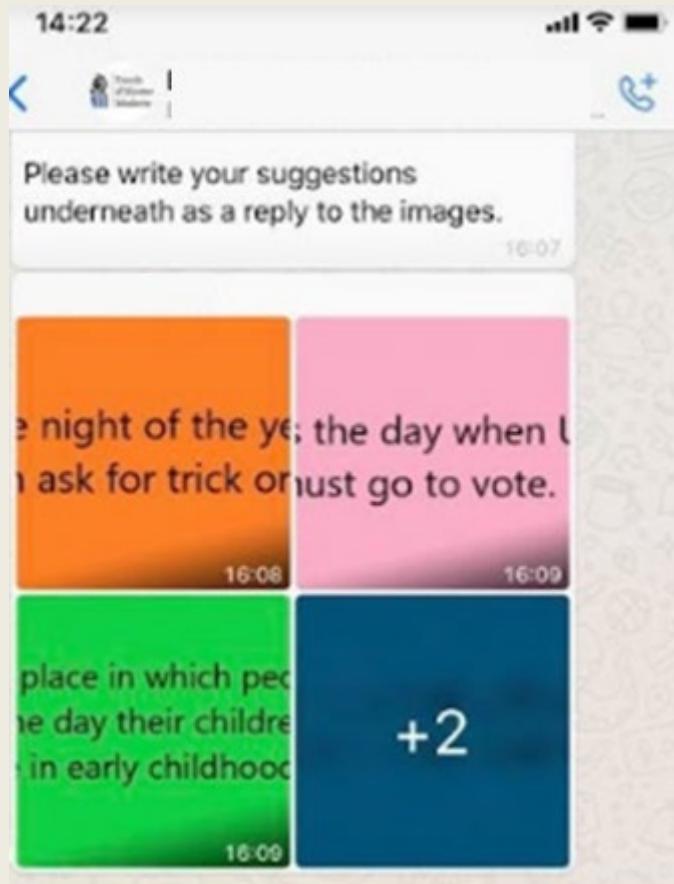
The night of the year; the day when children ask for trick or treat must go to vote.

16:09

+2

place in which people take their children in early childhood

16:09



Bridget

Mario

His face was used to advertise a famous alcoholic drink made in Badalona.

His face was used to advertise a famous alcoholic drink 😊 made in Badalona.

21:39

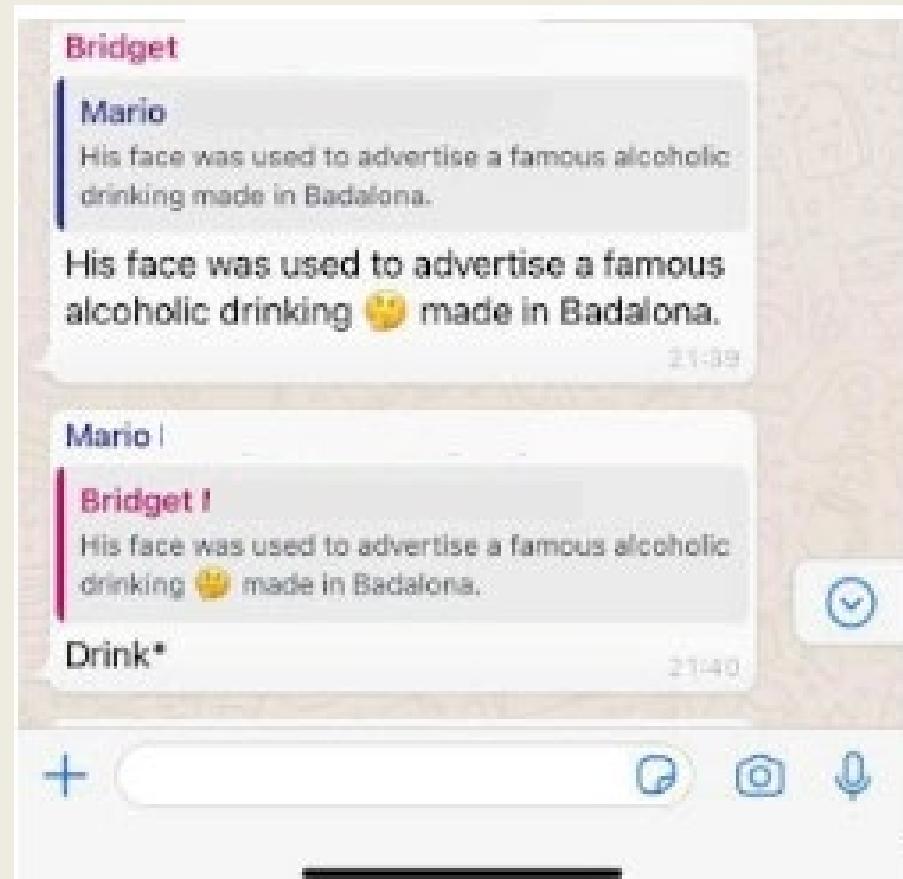
Mario

Bridget

His face was used to advertise a famous alcoholic drink 😊 made in Badalona.

Drink\*

21:40



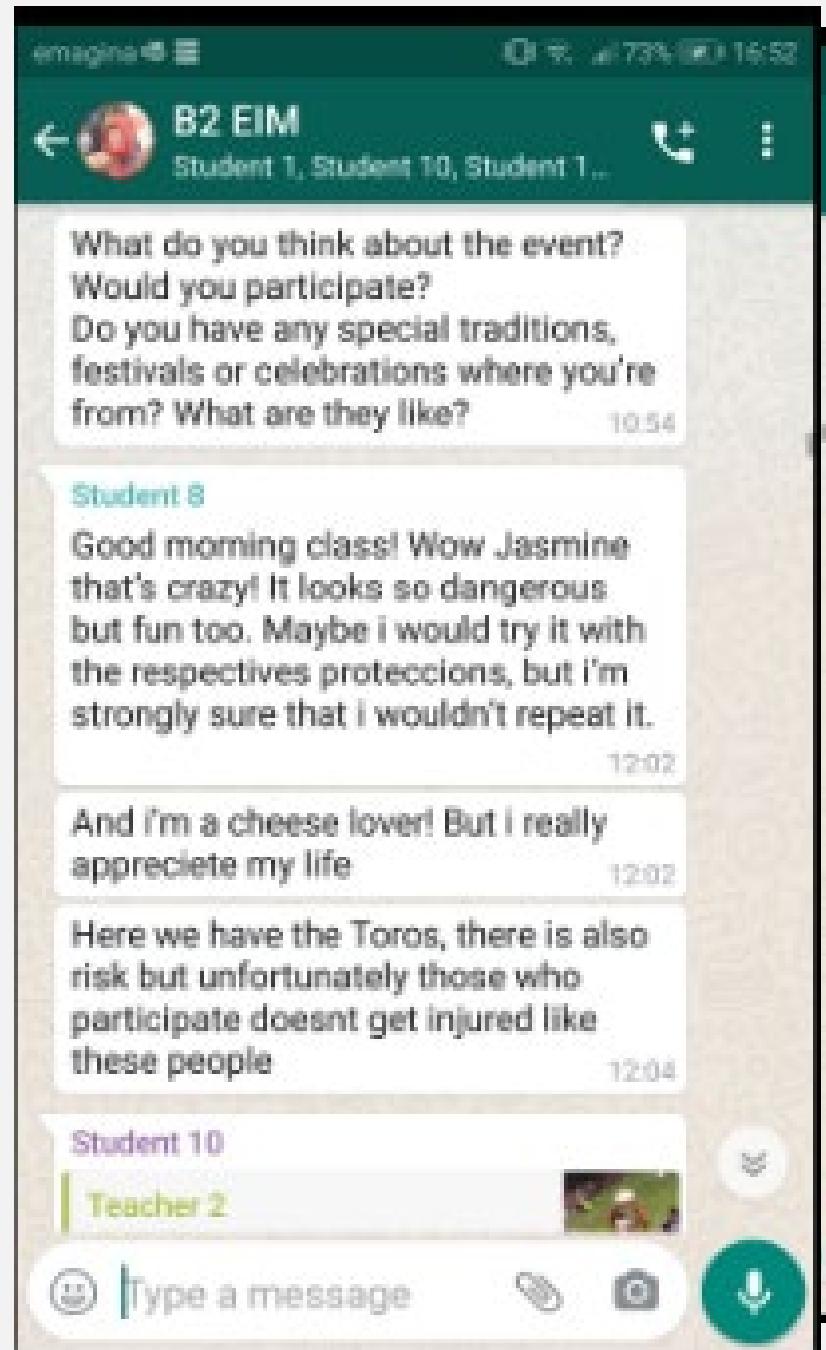
# Spontaneous interaction



# 'Learner-generated'

## Teacher models a prompt

## Learners respond



The screenshot shows a messaging interface with the following content:

**Chat Header:** B2 EIM  
Student 1, Student 10, Student 1 ...

**Prompt:** What do you think about the event?  
Would you participate?  
Do you have any special traditions,  
festivals or celebrations where you're  
from? What are they like? 10:54

**Student 8:** Good morning class! Wow Jasmine  
that's crazy! It looks so dangerous  
but fun too. Maybe i would try it with  
the respectives proteccions, but i'm  
strongly sure that i wouldn't repeat it. 12:02

**Student 10:** And i'm a cheese lover! But i really  
appreciate my life 12:02

**Teacher 2:** Here we have the Toros, there is also  
risk but unfortunately those who  
participate doesn't get injured like  
these people 12:04

**Input Bar:** Type a message





Teacher sets calendar

suggests ideas:

- *viral videos, memes*
- *current events*
- *students' lives*

provides *frames*:

- *What's your favourite .....? Why?*
- *Have you seen .....? What did you think?*
- *What do you know about .....?*



Learners provide  
prompts  
Others respond

24 FEBRUARY 2021

**Student 17**  
Hi everyone!! Do you have any place where you want to go when all the restrictions end? 09:34

In my case, I would like to go to Iceland because I think it is a beautiful place with a lot of amazing landscapes that would be worth to visit 09:37

**Teacher 1** 0:14 09:45 

**Student 13**  
Wow! Nice question. In my case I would like to go to Liençà because is where my grand parents live and I haven't seen them since summer. 10:09 

# Results

Group	A (2017)	B (2019)	C (2020)	D (2021)
Total messages	764	158	623	626
Teacher / Researcher	105 (14%)	47 (30%)	259 (42%)	291 (46%)
Students	659 (86%)	111 (70%)	364 (58%)	335 (54%)
Average per day	22	6	21	13
Average per student	28	9	36	20



# Results - participation

## Successful tasks

- Drills
  - 'safe' parameters, but ss often want to go beyond the demands of the task
- Exchange of personal information
- Involve images
- Learner-generated
- \*Reluctance with speaking tasks



## Results - participation

- Group Dynamics
  - Students who joined group late tended not to participate
- Attrition effect
  - Participation drops with each stage of a task

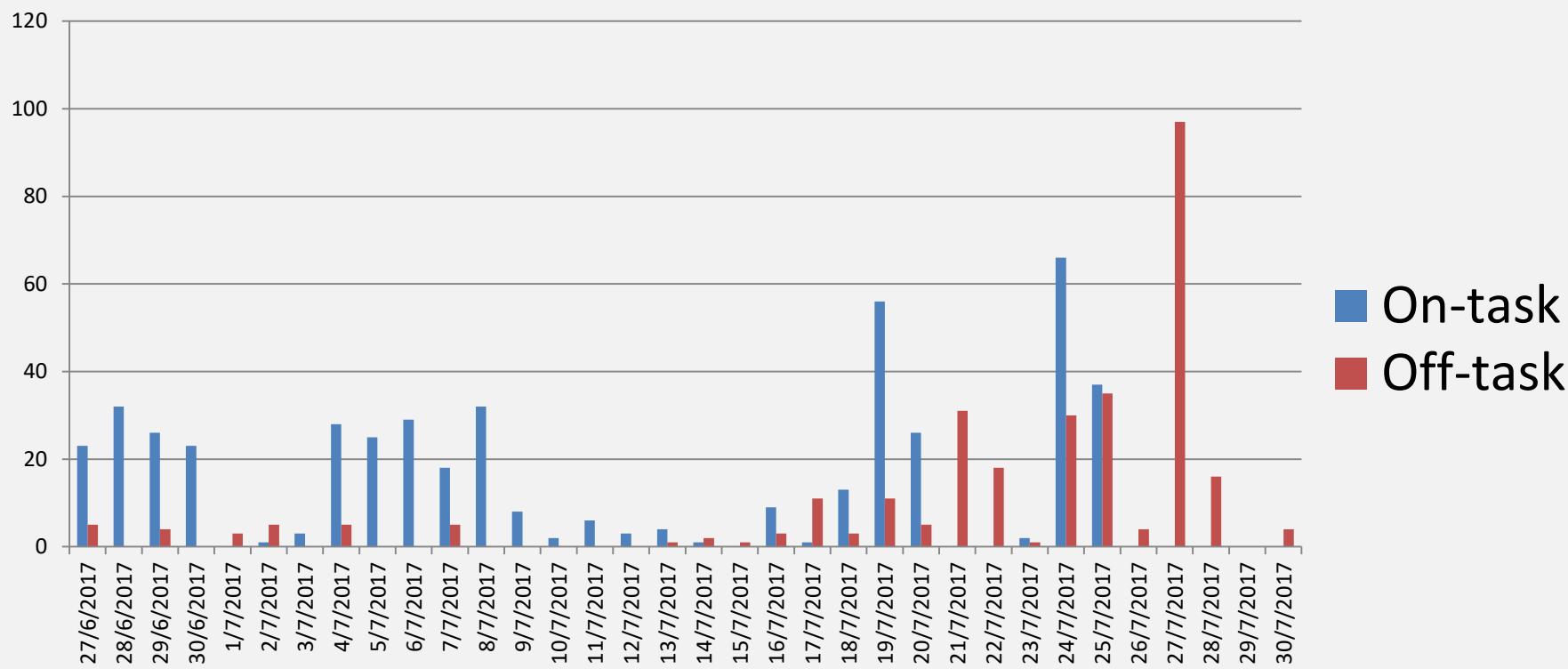


## Results – type of contribution

- Increases out-of-class TL use
  - Minimal contributions in L1
- Agency and Autonomy
  - Students took over the group



# Results: type of contribution (group A)





José Luis (4A Summer)

Level 5 😱

I like level 4, I want to stay at  
level 4

11:05

Anna (Level 4 Summer)

Wow!! We're in the third  
position!

11:06

Josep Lopez de Recalde (4A...)

José Luis (4A Summer)

Level 5 😱

I like level 4, I want to stay at level  
4

11:06

Level 5 please 🤘

Sandra (4A Summer)

Jajajajaja

11:06



# Results – type of contributions

## Off-task contributions:

1. Admin.
2. Social



## Results – identity

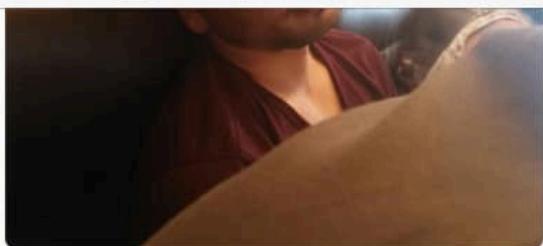
They became themselves in the group:

- Real-life behaviour
- Personalities
- Teasing / joking

•••• vodafone ES 16:05



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



#soñandoconelaprobado

15:12

Angel (4A Summer)

😍😍😍 so cute

15:12

Carlos (4A Summer)

Ufhsud

15:12

Bdjdhdbd

15:12

Bdjhdhsu

15:12

Hdjdbd

15:12

Sandra (4A Summer)

😂😂😂😂

15:12



•••• vodafone ES 16:29



EIM level 4 summer...  
Angel , Angels, Anna , Arosel...



Angel (4A Summer)

Miriam (4A Summer)



#soñandoconelaprobado



The final task 🙄 what are  
dreaming Carlos!

15:13

Sandra (4A Summer)

Angel (4A Summer)

The final task 🙄 what are  
dreaming Carlos!

😂😂😂😂

15:14

Oscar (4A Summer)

About food

15:16

Obviusly

15:16

David (4A Summer)





EIM level 4 summer...

Angel , Angels, Anna , Arosel...



## Results – feedback

- Positive response
- Prefer immediate feedback
- Some age differences
- Interaction continued (in English) after the course had finished.





## Practical tips

### *Tip 1*

Start the WhatsApp group as soon as possible.

### *Tip 2*

First few days: tell ss who to ask, establish calendar for prompts.



## Practical tips

*Tip 3*

Images encourage interaction.



*Tip 4*

There's no such thing as a stupid question.



## Practical tips

### *Tip 5*

Alternate drills for accuracy and open activities for fluency.

### *Tip 6*

Pre-teach common expressions, e.g.  
Hahaha, Wow! etc.



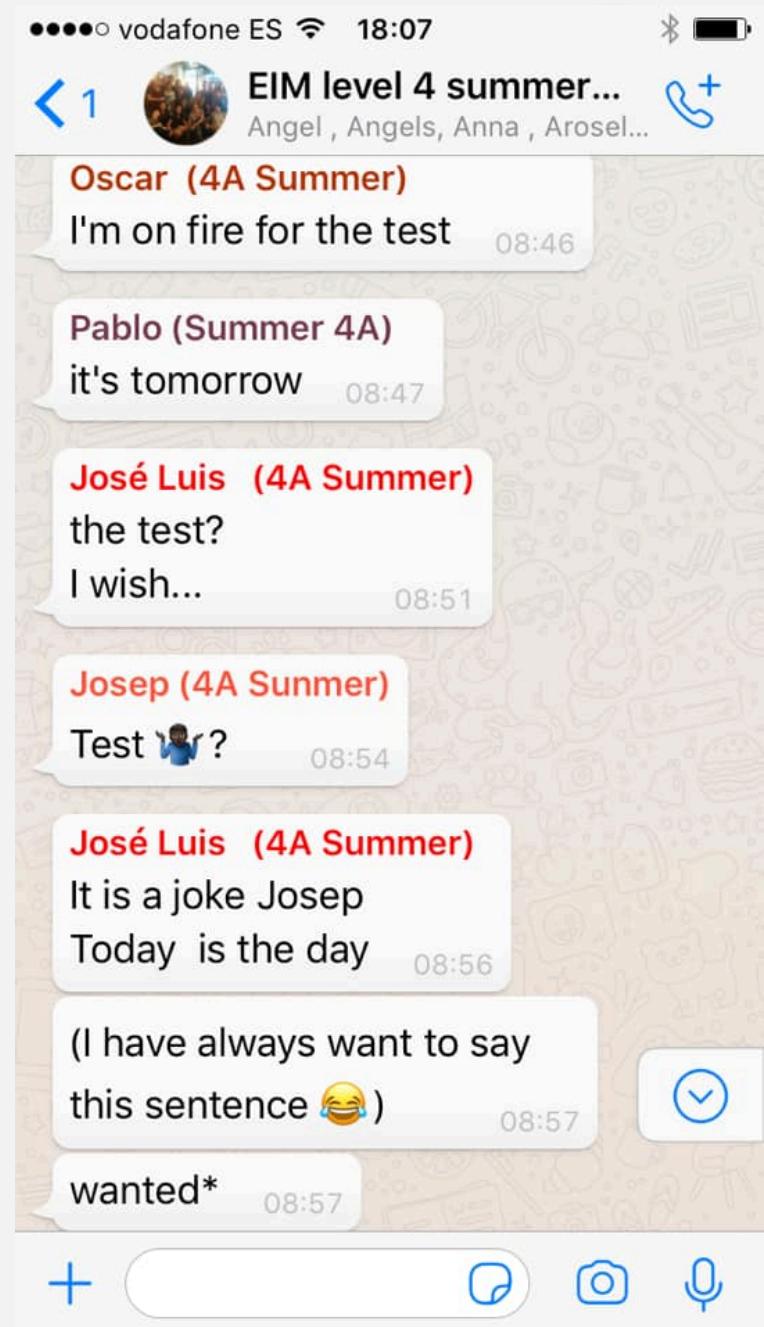


# Practical tips

## Tip 7

### Vary correction!

- upon request?
- recurrent errors
- in the chat
- in class





# Practical tips

## *Tip 8*

Use emoticons  
for feedback



Teacher 2

Student 4

Hi Jasmine, I had already heard about that event and I think that people that participate in this are so...  
"I think is easy to get damaged?"

11:08

Student 4

Teacher 2

"I think is easy to get damaged?" 😕

Get hurt\*

11:58

Sorry I forgot the word 😊

11:59



## Practical tips

### *Tip 9*

Personal participation encourages learner-generated interaction.

### *Tip 10*

Speaking tasks will need more practice!



# Publications

**Mackay, J., Andria, M., Tragant, E. & Pinyana, A.**  
(2021) WhatsApp as part of an EFL programme:  
participation and interaction. *ELT Journal*

**Tragant, E., Pinyana, A. Mackay, J. & Andria, M.**  
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classroom through WhatsApp. *Computer Assisted  
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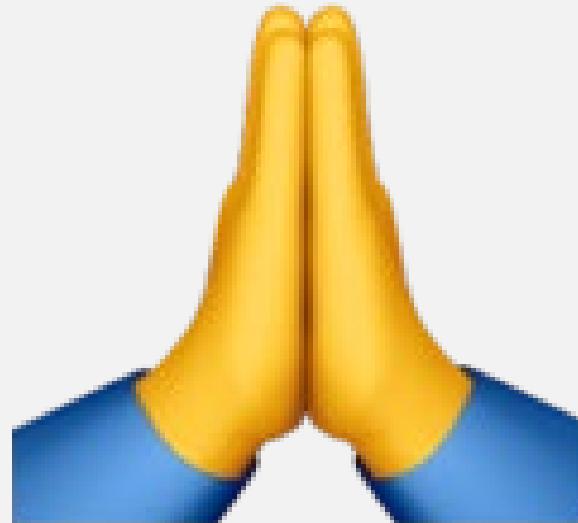


# THANK YOU!

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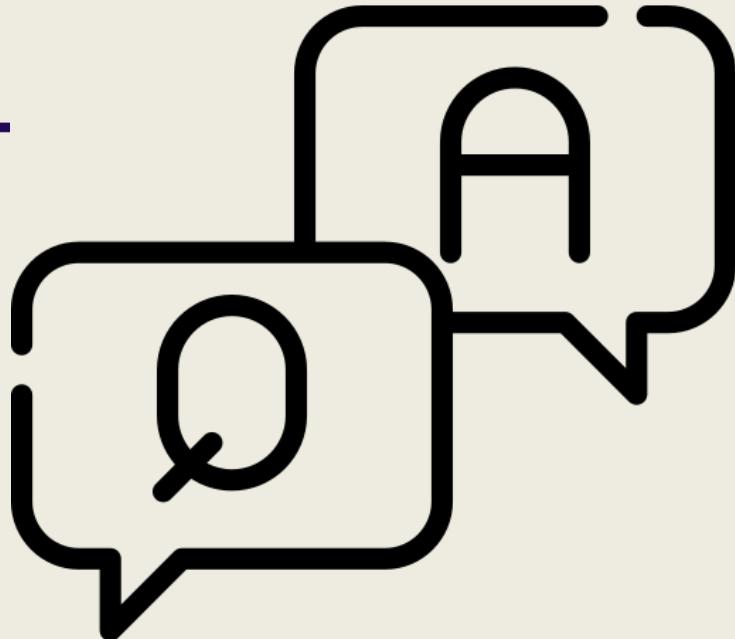
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