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# Views on the incorporation of Geolocation Devices in Field Trips

Opiniones sobre la incorporación de dispositivos de geolocalización en excursiones

Opiniões sobre incorporação de Dispositivos de Geolocalização em excursões

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## MATERIAL COMPLEMENTARIO

#### Appendix A: Survey questions

#### Parents' survey

- 1. What comes to your mind when you are informed that your child is going to do an outdoor activity?
- 2. Have you ever felt afraid of having your child lost during a field trip? (If yes) When did it happen?
- 3. Do you think that teachers can control and have all students at sight? Why/Why not?
- 4. From 1 to 5, grade how much do you trust teachers' supervision? Why?
- 5. What would you feel and think if you knew that students can be localised at all time?
- 6. Do you think that geolocation devices (GPS systems) are precise?
- 7. Do you think that having children localised with geolocation devices could be helpful?
- 8. Do you think it would lower the difficulties when organising outdoor activities?
- 9. What inconveniences do you find in introducing these devices?
- 10. Would you like to introduce these devices in the school?

#### Directive team's survey

- 1. What kind of difficulty arises with parents when doing an outdoor activity because they do not feel
- 2. Do you try to have higher or enough ratios of teachers in outdoor activities? Why?
- 3. Is it difficult to arrange teachers to do outdoor activities?
- 4. Is there any way you have to communicate with teachers on field trips? Do you check good functioning of the field trip in terms of management?

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- 5. Do you ask for teachers' feedback about the management of field trips?
- 6. From 1 to 5, grade how much do you trust teachers' supervision? Why?
- 7. What would you feel if you knew that students can be localised at all time?
- 8. Do you think that geolocation devices (GPS systems) are precise?
- 9. Do you think that having children localised with geolocation devices could be helpful?
- 10. Do you think it would lower the difficulties when organising outdoor activities?
- 11. What inconveniences do you find in introducing these devices?
- 12. Would you like to introduce these devices in the school?

### Teachers' survey

- 1. From 1 to 5 grade: how much pressure do you feel for the responsibility to have every child controlled?
- 2. Does supervising children all the time allow you to go over all that you meant to work in a field trip?
- 3. Do you indicate a certain area that students cannot overpass? Have any student overpassed that area?
- 4. Do you think that teachers can control and have all students at sight?
- 5. What would you feel if you knew that students can be localised at all time?
- 6. Do you think that geolocation devices (GPS systems) are precise?
- 7. Do you think that having children localised with geolocation devices could be helpful?
- 8. Do you think it would lower the difficulties when organising outdoor activities?
- 9. What inconveniences do you find in introducing these devices?
- 10. Would you like to introduce these devices in the school?

## Students' in-person survey:

#### Security

- 1. Have you ever got distracted and a bit lost in a field trip? When? In what situation? Did you get scared?
- 2. What would you do if you got lost?
- 3. Do you pay attention to all directions and instructions teachers give?
- 4. How would you feel if you got lost but knew that teachers could know where you are?

#### **Autonomy**

- 5. Do you have the opportunity to make choices on field trips?
- 6. Do you feel or not limited during field trips?
- 7. Do teachers put a lot of conditions in terms of moving around the area on field trips? What would you feel if there were less?
- 8. Do you think you have enough time to work during field trips?
- 9. How many meeting calls do you usually do?
- 10. Would you like to do more field trips in a school year?
- 11. Would you like to do field trips which have a more extended area where you can move?

## **Common areas**

- 12. Say 3 words that describe a field trip.
- 13. Say 3 words that describe what you can learn on a field trip.

