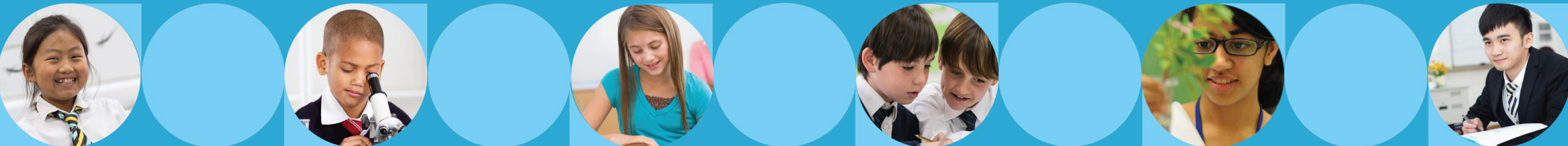


# Welcome to the Cambridge Schools Conference





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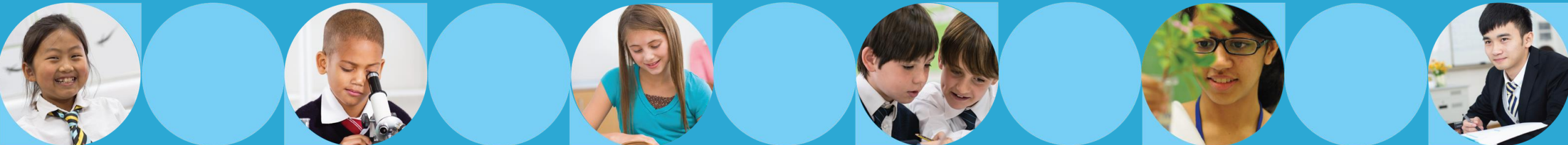
# What can be done to prevent bullying?

Izabela Zych, PhD

Associate Professor

University of Cordoba, Spain

24<sup>th</sup> of September, 2022



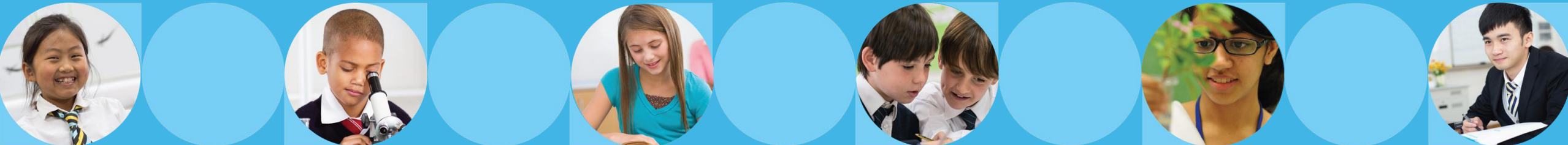
# This presentation is about:

- ▶ Understanding what bullying is and is not
- ▶ Risk factors, protective factors and consequences
- ▶ Effective components of anti-bullying programmes
- ▶ Putting this into practice

**How do you define bullying?**

**Have you ever had a case of bullying in  
your school?**

**How did you know it was bullying?**



# Is everything that we read in the newspapers and see on TV about bullying true?

The New York Times

SOCIAL Q'S

## My Sister Is Being Bullied at School. Should I Intervene?

A reader seeks advice on how to deal with mean girls.

Give this article



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EXPANTEE



B2B

## 85% of Indian children cyberbullied, highest globally: McAfee report

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30 March 2021

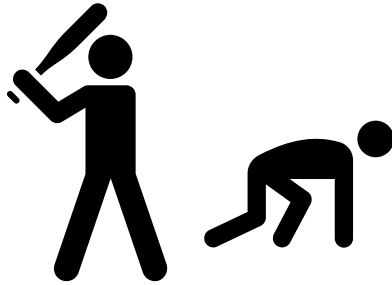
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# There are many news reports about bullying, but....

- ▶ Bullying is a popular topic in the media.
- ▶ There are many news about bullying, but not all of them are based on facts.
- ▶ Scientific knowledge is crucial to distinguish bullying from other problem behaviours and understand what can be done to decrease it.
- ▶ This workshop is therefore based on knowledge gathered through scientific studies.

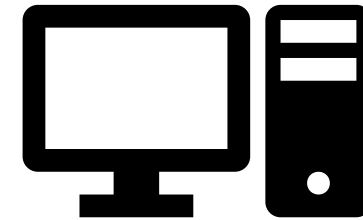
# School bullying and cyberbullying

**bullying**



- Among peers
- Repeated
- Intentional
- Long-term
- Defined roles
- Power imbalance

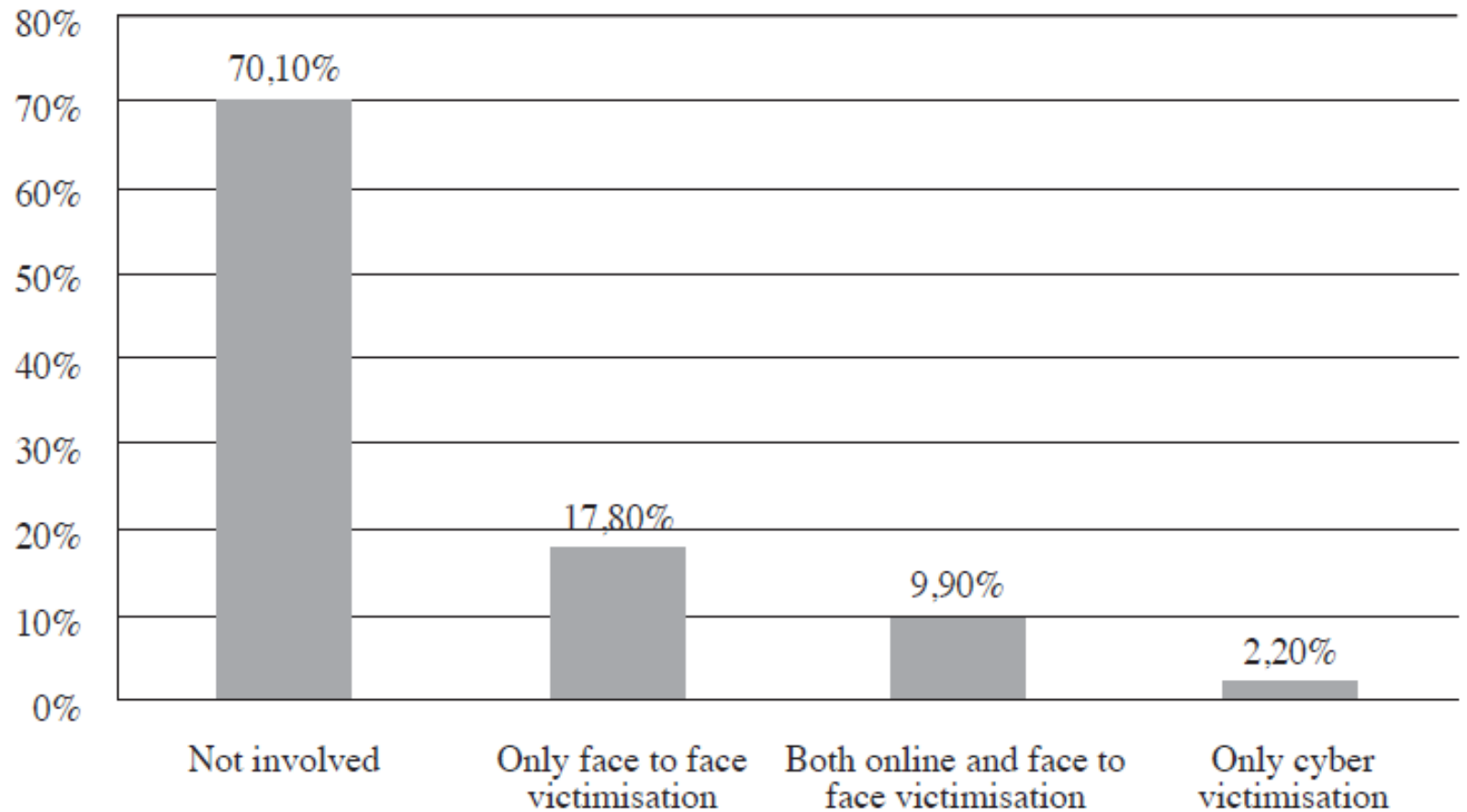
- Bullying using electronic devices
- Intentional
- Repeated (under debate)
- Perpetrated by known and unknown people
- In school and outside of schools (24/7)
- Power imbalance (under debate)



**cyberbullying**

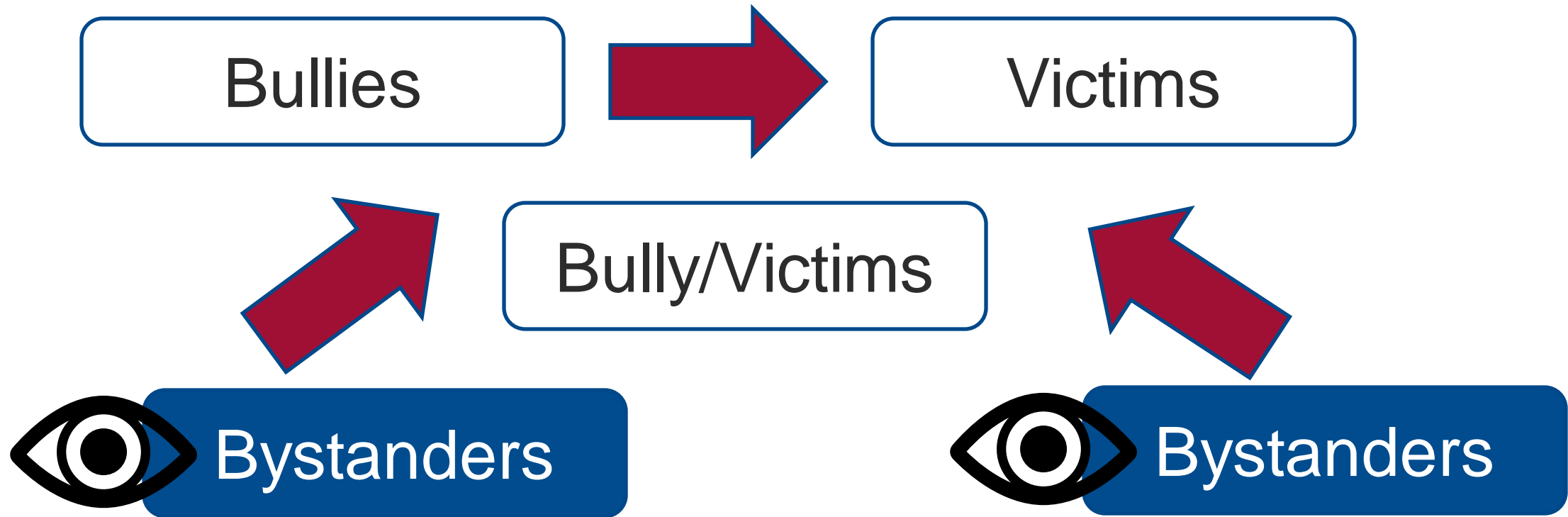
# Are bullying and cyberbullying two different phenomena?

There is a strong relationship between bullying and cyberbullying ( $r_s > .40$ )



**Figure 1.** Percentages of students involved in different types of victimisation

# Bullying is a complex psycho-social phenomenon



Bullying is a group phenomenon (Salmivalli et al., 2010), not only an individual behaviour. Bullies might achieve high social status in a peer group. Bystanders frequently reinforce the bully. Bystanders might sometimes help the victim.

# Bullying is present and prevalent around the world

- ▶ According to a meta-analysis by Modecki et al. (2014), around **35%** of children reported **bullying perpetration** and around **36%** report **victimisation**.
- ▶ A study focused on bullying victimization in 15-years-olds from 71 countries (Hosozawa et al., 2021) with a sample of 421,437 adolescents found that **30.4%** reported **victimisation**.

# Prevalence rates of frequent bullying victimisation



(Hosozawa et al., 2021)

# Prevalence rates of frequent bullying victimisation

Bullying is present and prevalent around the world. But is it not just a “kid problem”?



# Consequences of bullying

- ▶ Ttofi et al. (2016) synthesized data from nine prospective longitudinal studies and found that perpetrators of bullying were more likely to **use drugs** later in life.
- ▶ They also synthesized 15 prospective longitudinal studies and found that bullying perpetration at school increased the risk of **later violence** by about two-thirds around six years later. Victims had higher odds of being **depressed** up to 36 years later (Ttofi et al., 2012, 2011) based on 28 prospective studies.
- ▶ In another meta-analysis that included 165 studies, Moore et al. (2017) found that victimization was related to **anxiety**, **depression**, **poor health** and **suicidal** ideation and behaviours.

# Is bullying a “kid problem”?

Bullying is not just a “kid problem”, it has severe detrimental consequences for the children who are involved in bullying and for all the members of the school community.

# Can we protect children against bullying and its consequences?

- ▶ Have you ever had a case of bullying in your school?
- ▶ Did you manage to solve it. If so, how?

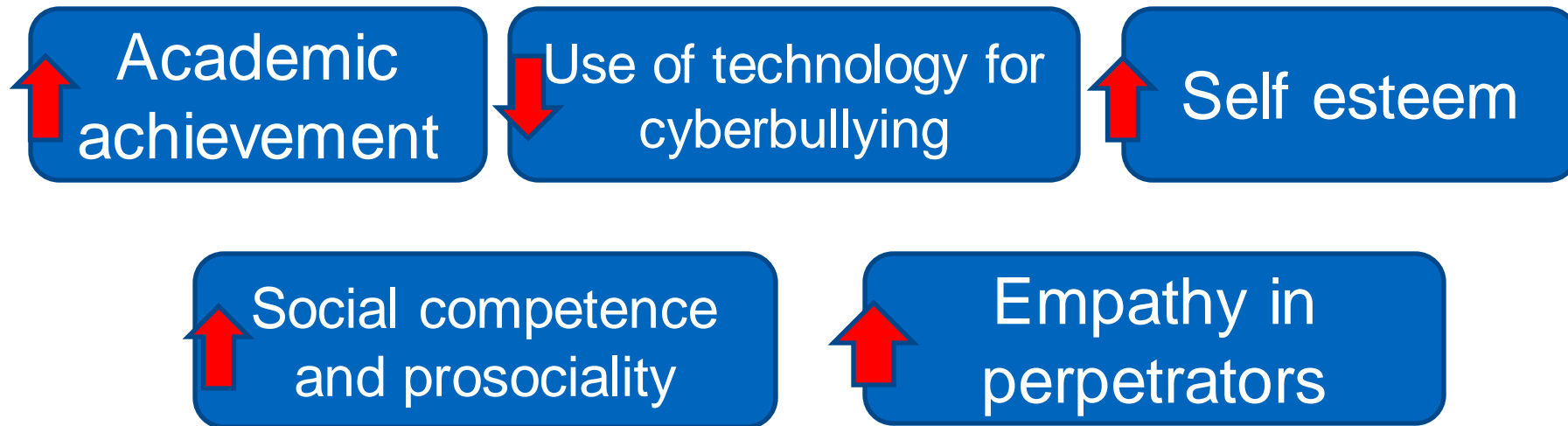


# We need to get familiar with risk and protective factors

It is crucial to focus on individual, school, family and peer risk and protective factors from an **ecological** and **systemic** approach. Then, we should work hard to decrease risks and increase the protective factors.

# Individual risk and protective factors for violence

A systematic review of meta-analyses focused on bullying and cyberbullying found different protective factors related to victimisation and perpetration:



# School, family and peer risk and protective factors for violence

A systematic review of meta-analyses focused on bullying and cyberbullying found different protective factors related to victimisation and perpetration:



Positive school  
climate



Positive family  
climate



Parental  
supervision



Social support  
and peer status

# Risk and protective factors

Were any of these factors present in your schools/students? Which?

# Effective anti-bullying programme components

According to a meta-analysis of anti-bullying programmes based on 100 studies from different parts of the world, conducted by Gaffney et al. (2021), some components of anti-bullying programmes worked better than other components. Components that worked best are described in the following slides.

# School and classroom-level components

- ▶ A **whole-school approach** which means that all the members of the school community are involved in decreasing bullying.
- ▶ Schools need to implement specific **anti-bullying policies**.
- ▶ Specific anti-bullying **classroom rules** are useful, together with **classroom management** where teachers detect and manage cases of bullying.



# Parent and peer-level components

- ▶ Parents need to be **informed** about the way in which schools are trying to decrease bullying. **Informal peer involvement**, where bullying is discussed among classmates and content about bullying is taught in groups is useful, but it is better not to encourage peers to directly intervene in bullying.



# Individual-level components

- ▶ **Work with victims** where specific activities were conducted with victimised students was useful against bullying.
- ▶ **Co-operative work** where external experts performed individual work with students involved in bullying was also effective.



# Intervention-specific components

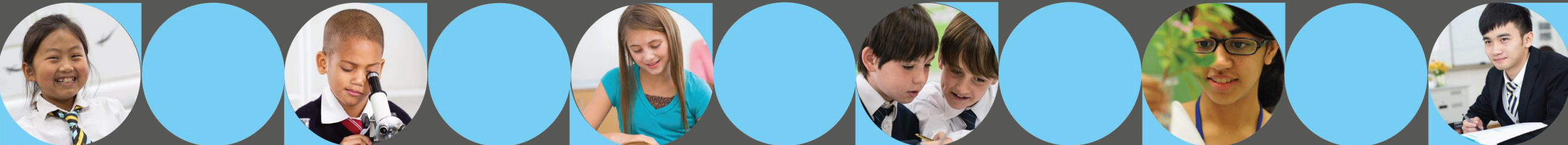
- ▶ Programmes were more effective if they included anti-bullying contents in the **curriculum**.
- ▶ Programmes were more effective if they did not include social and emotional learning. Thus, components other than SEL should be used against bullying.
- ▶ It is important to **encourage mental health**, including prevention of depression and anxiety.
- ▶ **Sanctions** for bullying behaviours were also effective, but these should never be violent, and they should be as education-focused as possible, and used only exceptionally.

# Work in groups

- ▶ Which of these components have you already implemented in your school? How was this done?
- ▶ Which of these components are not implemented yet? How could they get implemented?



- It is crucial to understand what bullying is (and is not) and know its risk and protective factors.
- Also, effective programme components based on scientific findings can be very useful for bullying prevention and intervention.
  - To make them work, programmes need to be adapted to specific contexts.
- Thus, assessment of problem behaviours, including bullying, is a crucial step towards its prevention and intervention.



# Cambridge International Peer Relationship Survey (CIPER)

Bullying

I was called nasty names or insulted by other students

Cyberbullying

I sent cruel messages to other students through electronic devices

**Problem behaviours**

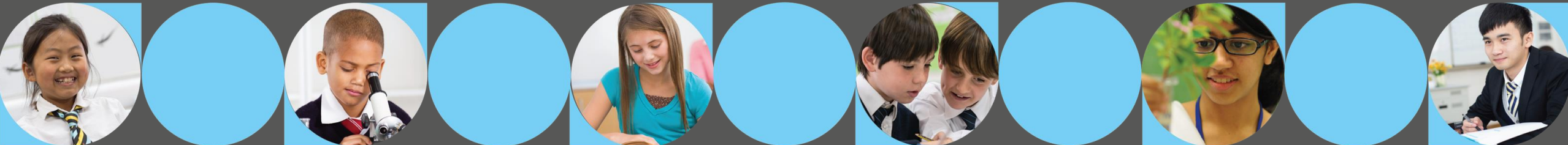
Teen dating-  
violence

I was pressured to do things that I did not want by somebody I dated

Discriminatory  
violence

I do not like some other students because of their minority group

Teachers and school leadership teams have a crucial role in preventing and intervening in bullying. If we use appropriate tools, we can really make it work.







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# Thank you

## Any questions?

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