

# Programme Objectives

Swiss Teacher Programme 2019



# Why do we do all this?



# Why do we do all this?

To bring modern science into the classroom!



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To bring modern science into the classroom!

👉 scientific awareness 👈





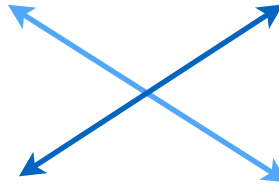
# Classical Approach



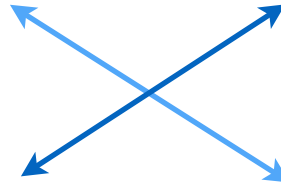




# CERN's Approach



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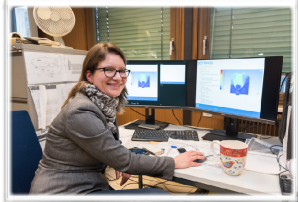
# We need you!



teachers



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teachers



# Teacher Knowledge

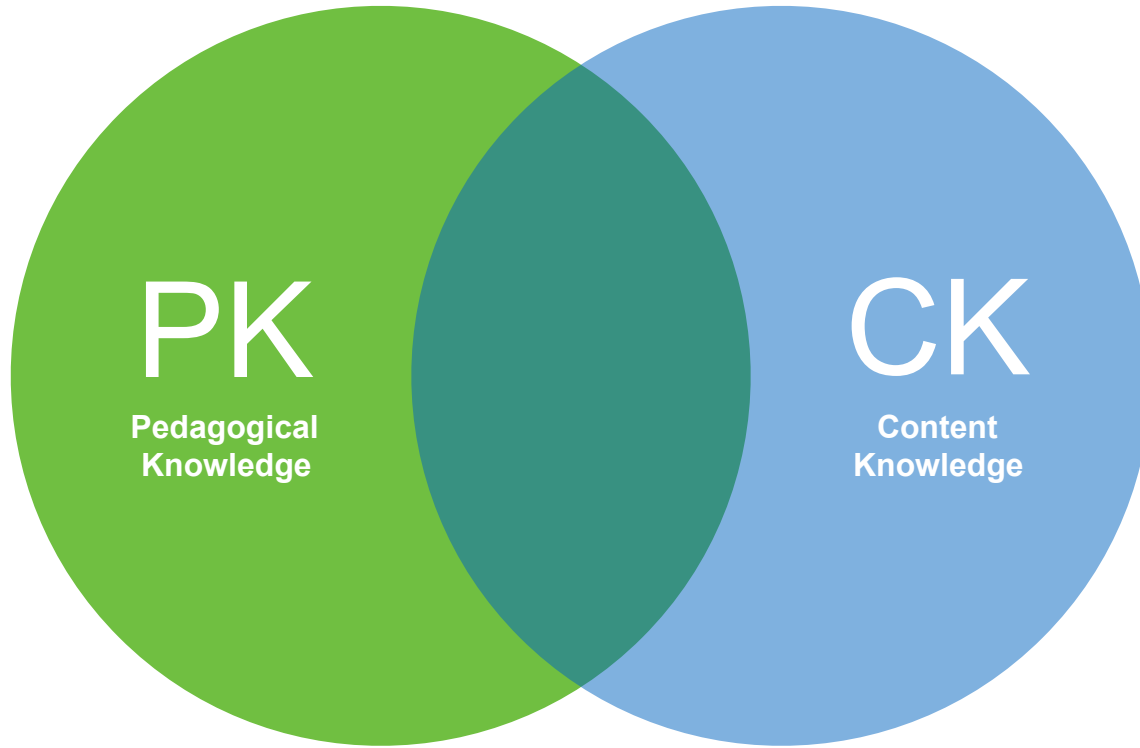


# Teacher Knowledge

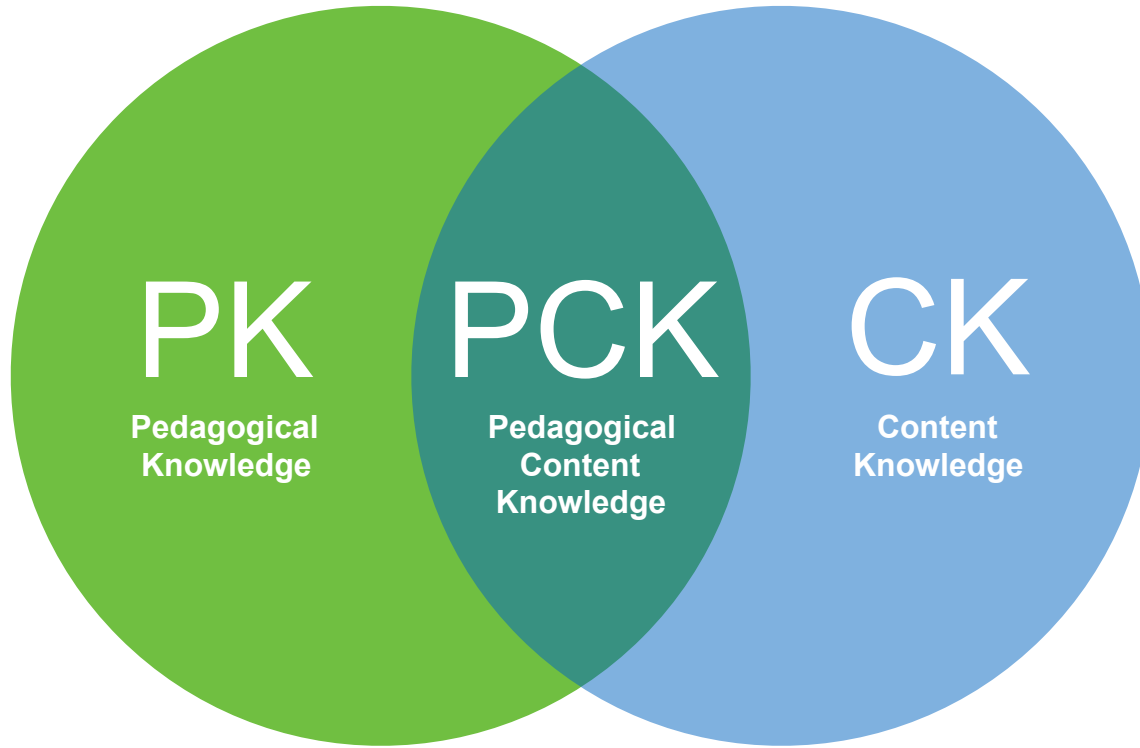
PK

Pedagogical  
Knowledge

# Teacher Knowledge



# Teacher Knowledge



# CERN's Teacher Programmes

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# CERN's Teacher Programmes

# CERN's Teacher Programmes

National Teacher Programmes in native language | 4-6 days



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National Teacher Programmes in native language | 4-6 days

International Teacher Programmes in English | 2 weeks



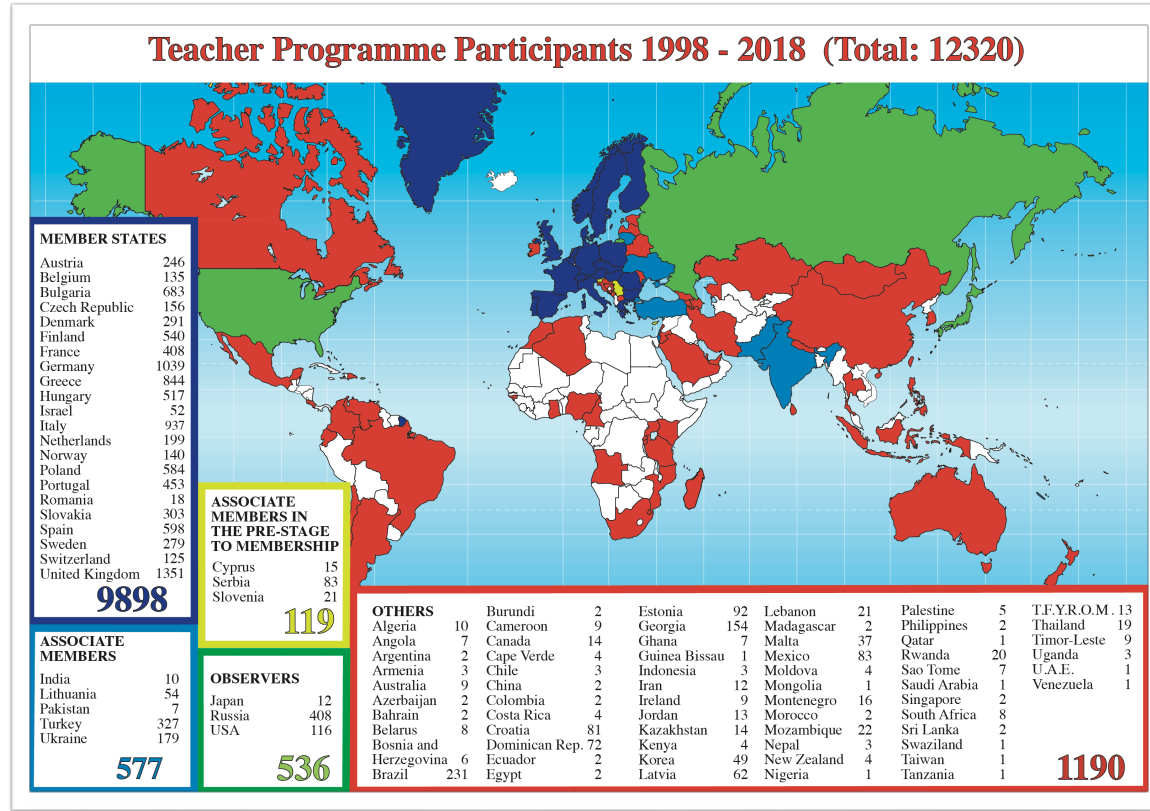
# CERN's Teacher Programmes

National Teacher Programmes in native language | 4-6 days

International Teacher Programmes in English | 2 weeks



# CERN's Teacher Programmes



# Outcome and To-Do-List

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- Share your experience with your students, your colleagues, and the general public.





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- Act as ambassador for science/engineering and in particular for particle physics.



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- Share your experience with your students, your colleagues, and the general public.
- Act as ambassador for science/engineering and in particular for particle physics.
- Organise follow-up activities.



# Merci bien!

## Questions?

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