

# Challenges of Concept based learning

PYP & MYP

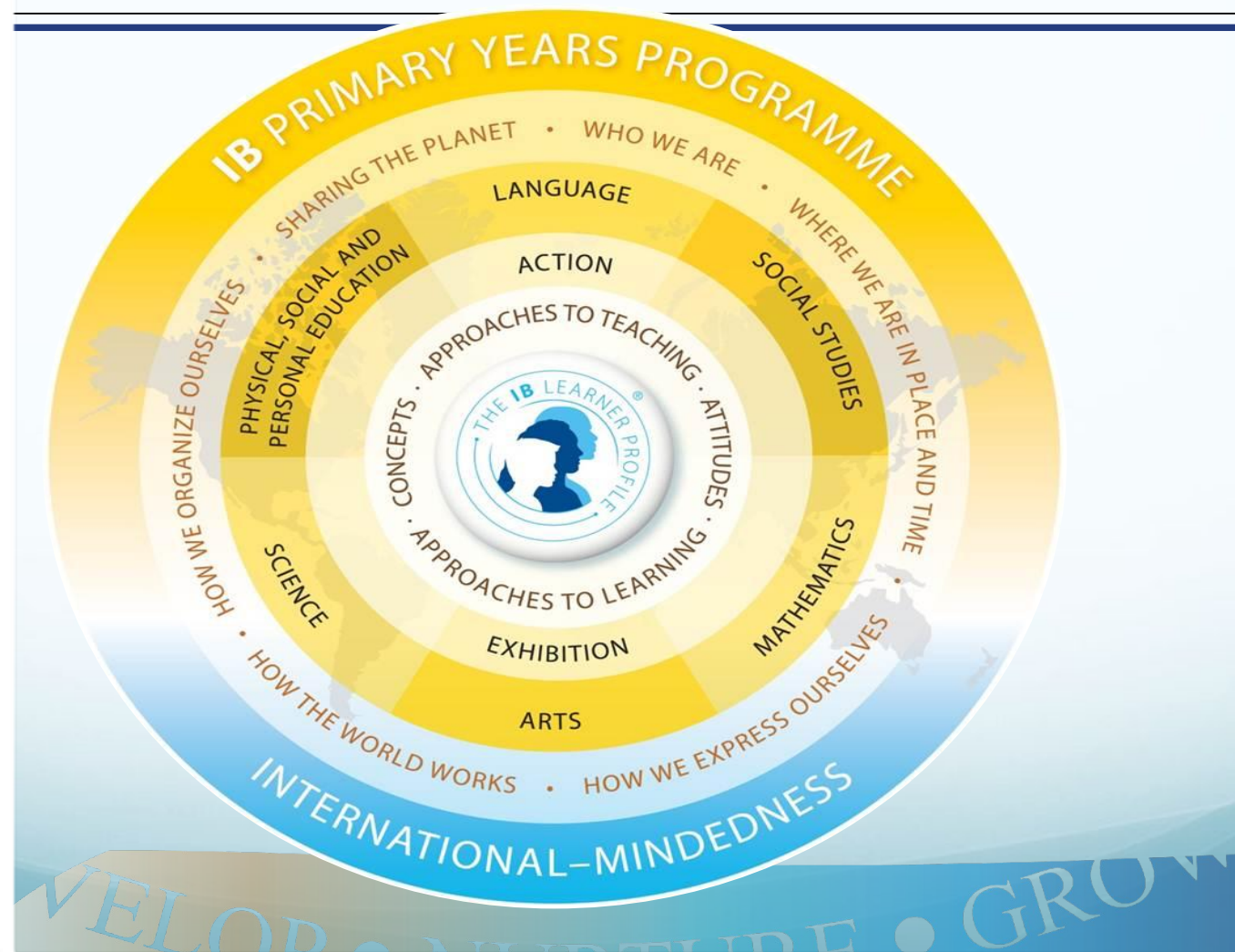


# Concepts

- ◆ Abstract
- ◆ Timeless
- ◆ Helps in generalisation
- ◆ Overarching BIG idea



# Primary Years Programme



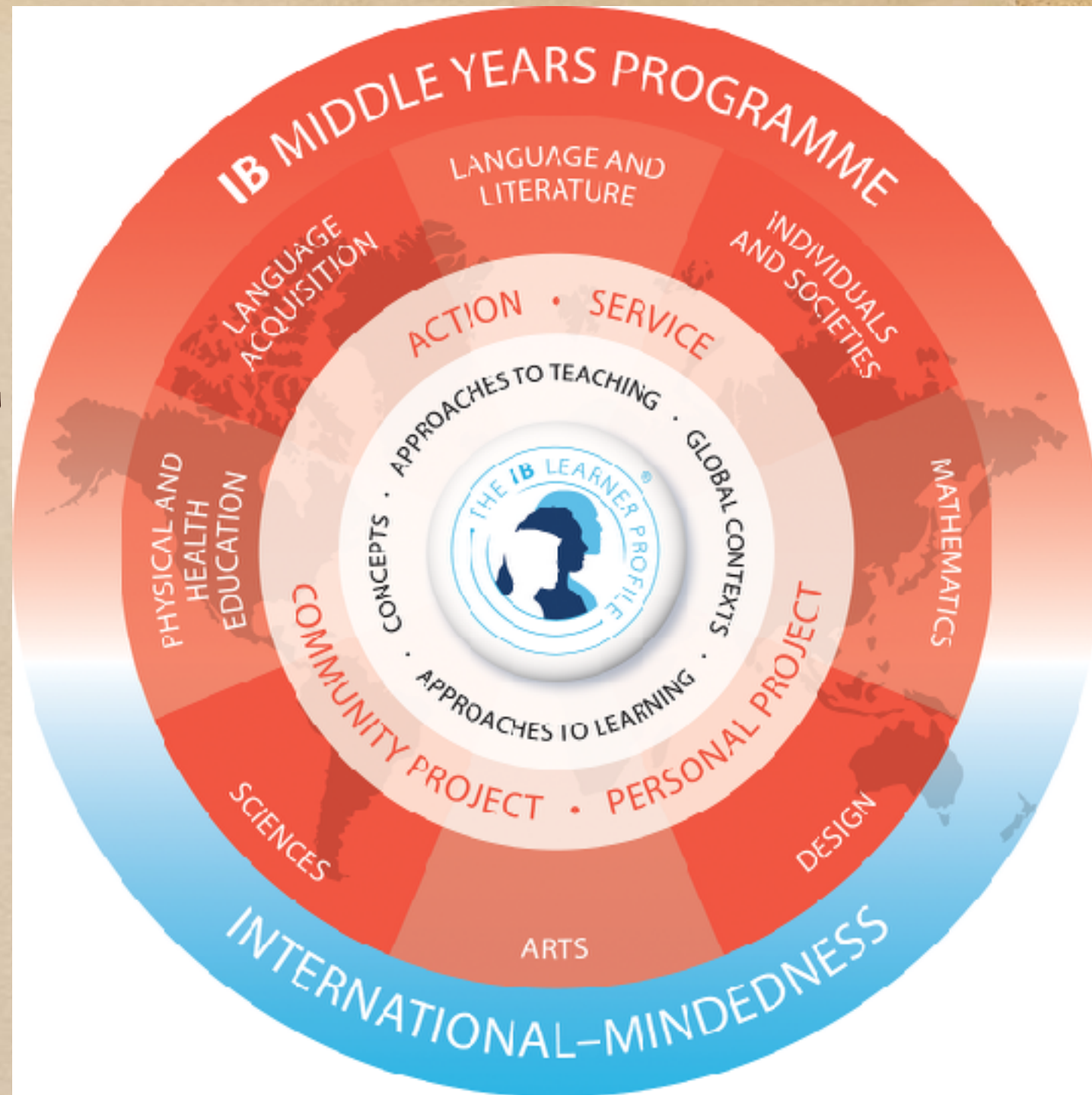
## CONCEPTS

in PYP



# Concepts in MYP

Programme Model





# Concepts in PYP & MYP

- ◆ PYP has Key and Related concepts, used in UOI.
- ◆ MYP has Key and Related concepts in the SOI.
- ◆ Assessments to assess the understanding of Concepts.



# Transfer of Concepts

## PYP to MYP

- ◆ PYP students have a superficial understanding of some of the concepts when they begin grade 6.
- ◆ They cannot transfer the concepts across 8 MYP subjects.
- ◆ They cannot apply the concepts in familiar and unfamiliar conditions.



# Challenges

- ◆ Inadequate time to collaborate across PYP and MYP to develop common understanding and share best practices in context of concept based learning.
- ◆ Superficial teacher -understanding of concepts.
- ◆ Few authentic assessments are developed that assess concepts rather than content.
- ◆ Transient community of teachers.
- ◆ Orientation of new teachers in concept based learning, is an issue.



# Recommendations

- ◆ In-house training and collaboration of PYP and MYP teachers to develop common and in-depth understanding, especially during the beginning of the academic year.
- ◆ Develop professional learning communities that include teachers of both the programmes.
- ◆ Sharing of resources among teachers.
- ◆ Mentoring new teachers.
- ◆ Develop a progression of concepts across PYP & MYP
- ◆ At least, map the concepts across grades 5 & 6.
- ◆ Follow up meetings through the academic year to monitor the progress of concept based learning in PYP & MYP.



# REFERENCES

- ◆ International Baccalaureate, 2014. MYP From Principles into Practice. Cardiff, UK.
- ◆ MYP Humanities subject guide, 2012, Cardiff, UK: International Baccalaureate



YOUR SUGGESTIONS.....



THANK YOU..