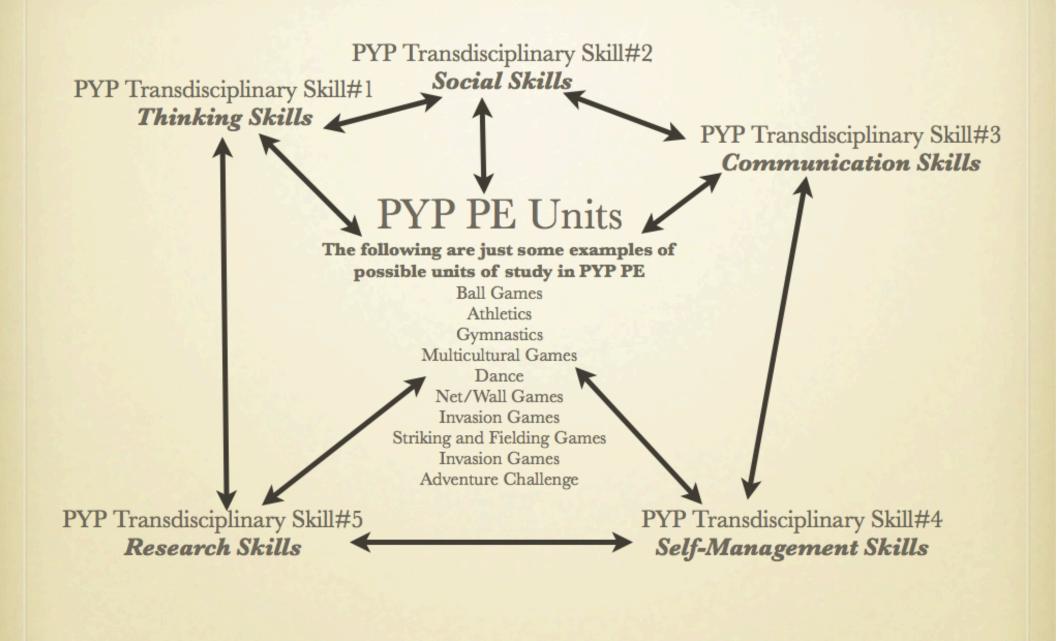
PYP PE OPPORTUNITIES TO APPLY THE TRANSDISCIPLARY SKILLS IN YOUR CLASSES



Thinking Skills

Thinking Skill#1 Acquisition of Knowledge

Remembering facts, ideas, vocabulary

Key Question

How can we as teachers ensure this is at work in any of the units we teach?

Thinking Skill#2

Comprehension

Grasping meaning of learning: communicating and interpreting learning

Key Question

In whats ways can we assess whether or not students are grasping key concepts and meaning in our classes?

Thinking Skill#3

Application

Making use of previously acquired knowledge in practical or new

Key Question

How can we promote the transferring of knowledge from previously learned PE units or tasks to new units and tasks?

Thinking Skill#8

Metacognition

Analysing one's own thoughts and identifying how best one learns

Key Question

As teachers how can we help to bring out which multiple intelligences kids are more inclined toward and differentiate our instruction to tap into these talents in our PE classes?

PYP PE Units

The following are just some examples of possible units of study in PYP PE

Ball Games

Athletics **Gymnastics**

Multicultural Games

Dance

Net/Wall Games

Invasion Games

Striking and Fielding Games

Invasion Games

Adventure Challenge

Thinking Skill#4

Analysis

Taking knowledge and ideas apart in order to identify component parts

Key Question

How can we help our students to breakdown technical skills specific in different sports and activities and apply this knowledge across PE?

Thinking Skill#7 Dialectical Thought

Thinking of two or more points of view at the same time and accept other points of

Key Ouestion

In what ways can we initiate discussion and conversation that promotes thinking outside the self in our PE units?

Thinking Skill#5

Synthesis

Combining parts to create wholes

Key Question

What can we do help foster the skills of developing, designing, and innovating in our classes?

Thinking Skill#6

Evaluation

Making judgements/decisions based on chosen criteria, standards, and conditions

Key Question

How can we create peer and self-assessment opportunities on an ongoing basis in all of our units?

Social Skills#1

Accepting Responsibility

Taking on and completing tasks in an appropriate manner and assuming share of responsibility

Key Question

How can we help students to understand the importance of making responsible choices both in and out of our PE classes?

Social Skills

Social Skills#2

Respecting Others

Listening sensitively and stating one's belief without hurting others

Key Question

In what ways can we stress the importance that we all have different beliefs, ideas, religions, and viewpoints that need to be respected in our PE classes?

PYP PE Units

Social Skills#6

Adopting a Variety of Roles

Being a leader in some areas and following in others

Key Question

In what ways can we help students to realize their own strengths and the strengths of their peers when working in pairs or on teams during PE activities? The following are just some examples of possible units of study in PYP PE

Ball Games

Athletics

Gymnastics

Multicultural Games

Dance

Net/Wall Games

Invasion Games

Striking and Fielding Games

Invasion Games

Adventure Challenge

Social Skills#3

Cooperating

Working cooperatively with others, sharing, taking turns, and being courteous

Key Question

How can we assess cooperation and all this concept encompasses in our PE units?

Social Skills#5

Group Decision-Making

Discussing Ideas, asking questions, working toward obtaining consensus

Key Question

How can we promote discussion and meshing ideas to create consensus and agreement in our PE units?

Social Skills#4

Resolving Conflict

Listening carefully, compromising, reacting reasonably, and being

Key Question

How can positive strategies for resolving conflict be applied to our teaching and assessed within our PE units?

Communication Skill#1

Communication Skills

Listening

Listening to directions, to others, and to information

Key Question

How can we stress the importance of listening in class and assess to what levels students actually listen?

Communication Skill#2

Speaking

Speaking clearly, reporting to small and large groups, and expressing ideas

Key Question

How can we provide as many opportunities as possible for our students to share their thoughts, feelings, and opinions in our PE units?

PYP PE Units

Communication Skill#7

Non-Verbal Communication

Recognizing the meaning of visual and kinesthetic communication

Key Question

In what ways can we bring more forms of non-verbal communication to our instruction in an effort to help students understand the desired meaning?

The following are just some examples of possible units of study in PYP PE

Ball Games

Athletics

Gymnastics

Multicultural Games

Dance

Net/Wall Games

Invasion Games

Striking and Fielding Games

Invasion Games

Adventure Challenge

Communication Skill#3

Reading

Reading a variety of sources for information related to PE

Key Question

In what ways can we post and have the students refer and respond to written text in our PE units?

Communication Skill#6

Presenting

Communicating, demonstrating, and sharing knowledge Key Question

What are the possible ways to allow for more multimedia viewing opportunities in all of the units that we teach in

Communication Skill#5

Viewing

Making informed choices about personal viewing experiences in PE

Key Ouestion

What are the possible ways to allow for more multimedia viewing opportunities in all of the units that we teach in PE?

Communication Skill#4

Writing

Recording information and observations

Key Ouestion

How can we allow for as many opportunities as possible for our students to reflect upon their progress in PE?

Self-management Skills#1

Gross Motor Skills

Exhibiting Skills in which large muscles are used

Key Question

In what ways can we assess the development of gross motor skills in PE?

Self-management Skills

Self-management Skills#2

Fine Motor Skills

Exhibiting Skills in which precision in delicate muscular systems is required

Key Question

In what ways can we assess the development of fine motor skills in PE?

Self-management Skills#9

Informed Choices

Selecting appropriate courses of action and/or behaviour

Key Question

In how many ways can we address choices and reflecting on the choices that students make in our PE units?

➤ PYP PE Units

The following are just some examples of possible units of study in PYP PE

Ball Games

Athletics

Gymnastics

Multicultural Games

Dance

Net/Wall Games

Invasion Games

Striking and Fielding Games

Invasion Games

Adventure Challenge

Self-management Skills#3

Spatial Awareness

Demonstrating an awareness of positioning of oneself and of others in the different sports and activities that we do in

Key Question

Regardless of task or unit, how can we create opportunities to teach spatial awareness and assess it in our PE units?

Self-management Skills#8 Codes of Behaviour

Knowing and applying appropriate rules

Key Question

In what ways can we assess behaviour and making positive choices and reflecting on those choices in our PE classes?

Self-management Skills#4

Organization

Planning and carrying out activities effectively

Key Question

In what ways can we help to foster organizational skills within our students in PE?

Self-management Skills#7

Healthy Lifestyle

Making informed choices to achieve a balance in nutrition, rest, relaxation, and exercise

Key Question

To what levels can we assure that healthy lifestyle is discussed in all of our PE units? Self-management Skills#6

Safety

Not putting oneself or others in danger or at risk

Key Question

In what manner can we assure that students take ownership for their own safety and the safety of others in all of the activities done in all of our PE units? Self-management Skills#5

Time Management

Using time effectively and Appropriately

Key Question

How can we give kids opportunities to manage their own time in the activities that we do in PE class?

Research Skills#1

Formulating Questions

Identifying relevant question to help promote learning

Key Question

In what ways can we help students inquire into their own learning by identifying burning questions they may have about the unit in PE?

Research Skills

Research Skills#2

Observing

Using the senses to notice relevant details

Key Question

How can we allow for more peer observing during the tasks and activities that we do in all of our units?

Research Skills#8

Presenting Research Findings

Effectively communicating what has been learned

Key Question

How can we allow students to present findings, based on data collected, in our PE classes?

PYP PE Units

The following are just some examples of possible units of study in PYP PE

Ball Games

Athletics

Gymnastics

Multicultural Games

Dance

Net/Wall Games

Invasion Games

Striking and Fielding Games

Invasion Games

Adventure Challenge

Research Skills#3

Planning

Developing a course of action and writing a plan or strategy

Key Question

How can we give our students more opportunities to plan strategies that can be documented on paper in order to be used as formative assessment in the units we teach?

Research Skills#7

Interpreting Data

Drawing conclusions

Key Question

How can we use organized data to assess student understanding of the concepts that we teach in our PE units?

Research Skills#4

Collecting Data

Gathering information

Key Question

What types of information can be gathered during the activities that we do in PE?

Research Skills#6

Organizing Data

Arranging recorded data into understandable forms such as narratives, tables, timelines, graphs, and diagrams

Key Question

How can we better collaborate with the classroom teachers to share recorded data in PE to help organize information in understandable forms?

Research Skills#5

Recording Data

Describing and recording observations by drawing, note taking, tallying, and making charts

Key Question

In what ways can we genuinely bring more maths into our unit planning in an effort to help kids practice recording data