

# Making the most of students' potential

**Edmund Dudley** 

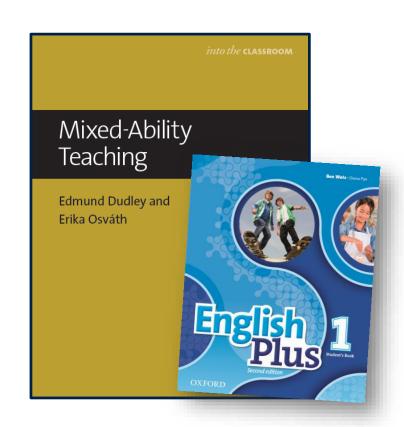
Serbia, April 2018

# Making the most of students' potential

In this session



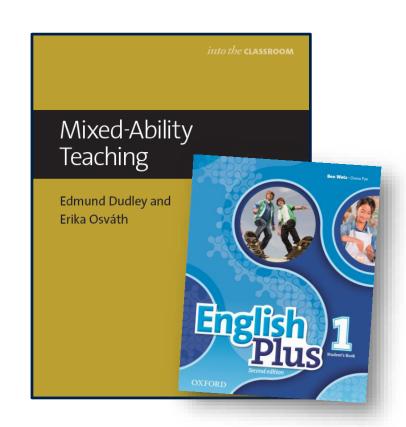
- Potential in everyone
- Mindsets for learning
- Differentiation as variety
- Effective pair work







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## Students are different from each other



learning abilities

interests



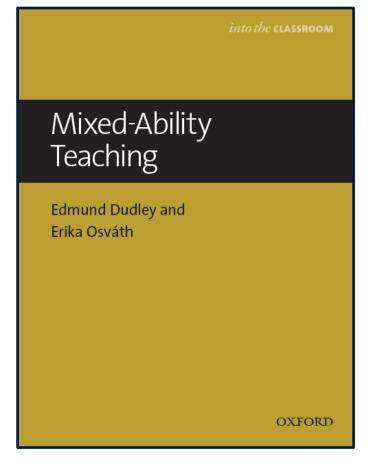
strengths

speed of learning

# A wider context for learning

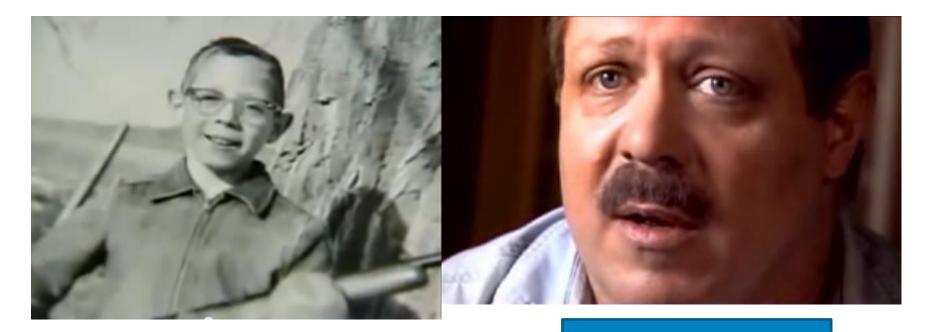


"It makes sense to think of the classroom as a miniature version of the world outside, in which success depends not only on gaining knowledge, but also on having social skills, values, and life skills."



# Do you recognise this person?





**Chris Langan** 

# What makes Chris Langan extraordinary?



Talk to your partner.

Complete the sentence below:

Chris Langan has one of the

highest \_\_\_ in the world.



# Christopher Langan

From Wikipedia, the free encyclopedia

Christopher Michael Langan (born March 25, 1952) is an American whose IQ was reportedly believed to be "between 190 and 210".<sup>[1]</sup>

Christopher Langan

Born March 25, 1952 (age 65)



# What was his job for 20 years?



Blue collar?

White collar?

Construction worker

Farmer

Taxi driver

Firefighter

Bouncer in a bar

**Teacher** 

**Doctor** 

**Physicist** 

Tech company CEO

**Neuroscientist** 





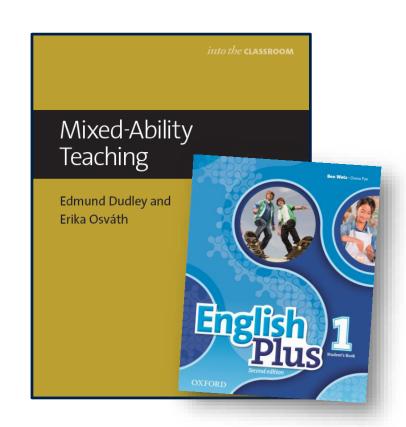
In addition to IQ, we also need **soft skills**:

- Emotional intelligence (EQ)
- Social skills
- Life skills
- Non-cognitive skills (curiosity, determination, courage, growth mindset...)





- Potential in everyone
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DR CAROL 5, DWECK



**Mindsets** 

#### **Fixed** mindset

- Success is a result of talent
- Success and failure are identities
- "You either have it or you don't"
- Tendency to avoid challenges

#### **Growth** mindset

- Success is a result of hard work
- Success and failure are provisional outcomes
- "Everyone can improve over time"
- See challenges as learning opportunities

# The wrong kind of praise



"After seven experiments with hundreds of children, we had some of the clearest findings I've ever seen:

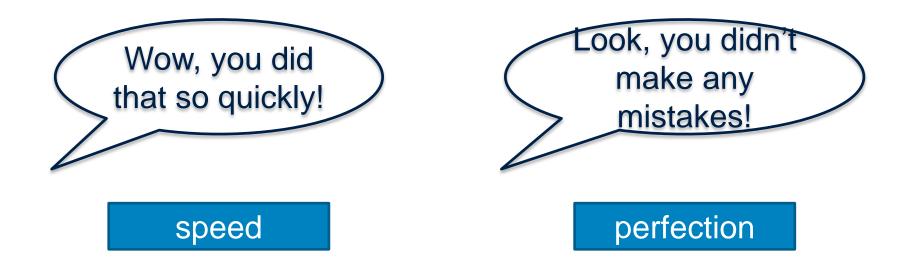
Praising children's intelligence harms their motivation and it harms their performance."

Dweck

# The wrong kind of praise

The value of difficult learning





"Speed and perfection are the enemy of difficult learning."

Dweck



#### Process feedback



praise effort, not intelligence

"I can see that you have worked really hard at this — great job!"

accept setbacks as strategic opportunities

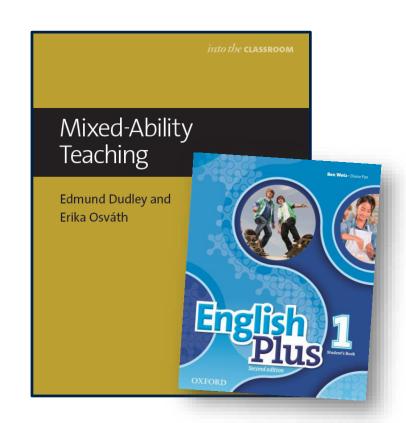
"Everyone works in a different way. Let's keep trying to find a way that works for you."

→ be positive; be truthful



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# Differentiation: focusing on variety



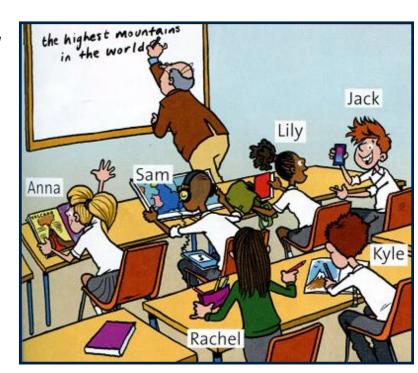
Lesson topic:

The highest \_\_\_\_\_ in the world

Look at the picture for ten seconds. Was everyone learning the same way?

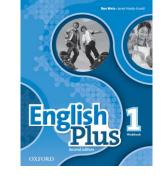
What were different students doing?

→ Differentiation is about offering variety



#### **Differentiation**

#### Graded activities in the Workbook





Write qu 5 Choose the 4 and answers abou Questions: Is there ...? A museum in Londo Singular restaurant / yes (Is)/ Are there a hotel near Is there a restaurant here? museum? Short answers: Affirmat Yes, there is. shops / three Singular Yes, there 2 is / are. It's How many shops are opposite the library. There are three. 1 cinema / yes Short answers: Negative Singular

A friend from a different town visits you.

He / she has got a lot of questions about your town! Write the questions and the answers. Use the words to help you.

Is there ...? Are there ...? How many ...?

in your street in this town near here next to your house opposite your school in your area

Friend Are there any good shops in this town?
You Yes, there are. There are some interesting shops in the new shopping centre.

Friend

Questions: How many ...?

No, there 5 is / isn't.

How many schools <sup>7</sup> is / are there in this area?

**Answers** 

8There / They are three.

No, there "aren't / ar

#### Tests – which is which?

# Basic, standard and higher



#### A

# higher

- 1 Listen and answer the questions. Write full sentences. (10 marks.)
  - 1 Where is Alison's flat?
  - 2 What does she think of the people in Sunley?

В

1 1.02 Listen to the conversation. Tick the adjectives you hear. (5 marks)

basic

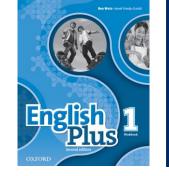
small ✓	friendly	clean	d	irty
modern	dangero	us 🔲 o	old	nice

- C 1 1.02 Listen to the conversation. Write true or false. (5 marks)
  - Alison lives in a house in Sunley. \_\_\_\_
  - 2 Alison likes Sunley, but she prefers London. \_\_\_\_

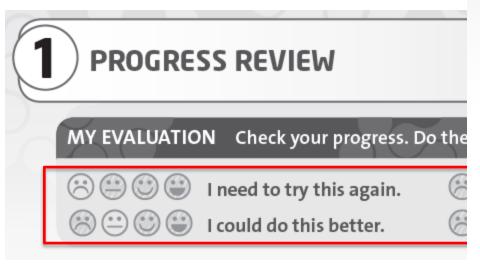
standard

#### **Differentiation**









#### **VOCABULARY** Places in a town or city

1 Complete the words in the text.

Our town is very good for food! There's a nice				
Turkish ¹r and an Italian				
² c too.				
If you like sport, there's a 3 s				
$\mathbf{c} \perp \perp \perp \perp$ , and there's a nice $\mathbf{p} \perp \perp \perp -$ it's a				
good place for football.				
There's a three-star 5 h for visitors to the				
town. And there's a small ${}^6c$ with new				
films every week, but there isn't a				
<sup>7</sup> t				
There's a very good *s in our town -				
I'm a student there and I'm very happy!				

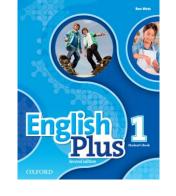
I can talk about places in a town or city.





#### **Extra materials**

#### Fast finishers





# Food and health

#### Finished?

Invent the perfect school lunch and a horrible school lunch.

#### Finished?

You invite three friends for a celebration at your house. Write a shopping list for the food and drink you want to buy.

#### Finished?

Write five important rules for your class. Use imperative forms.





#### On your own:

- listen to the instructions and draw a sport that is...
- choose the best drawing
   With a partner:
- compare the two sports you have chosen
- combine the sports to make a new sport

fun

dangerous

difficult

expensive

# English 1 water ONTORD



# **Projects**A variety of tasks

- Think of a name
- Write about the sport
- Create a picture
- Make a poster
- Give a presentation

#### PROJECT CHECKLIST

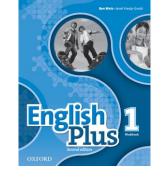
1 Choose two sports in the box.

cycling football basketball tennis swimming

- 2 Think of a name for your new hybrid sport.
- 3 Write about your sport. Include:
  - · the name of the sport
  - · which two sports it is a hybrid of
  - what you need
  - · where you play it
  - · rules: what you can and can't do
  - · why you think it's a great sport
- 4 Draw a picture of your sport or use a computer to make one.
- 5 Present your new hybrid sport to your class.
- 6 Collect all the ideas for the new hybrid sports and make a class poster.

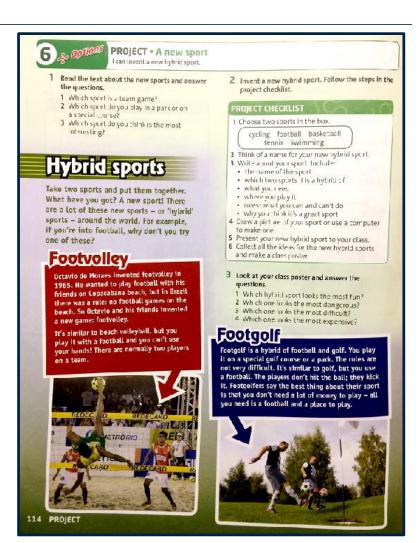
## **Projects**

How they unlock potential





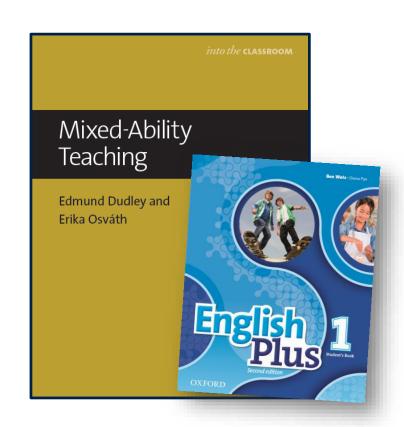
- creative tasks increase involvement
- element of choice throughout
- variety of different skills required
- open-ended differentiation
- space for discussion and collaboration







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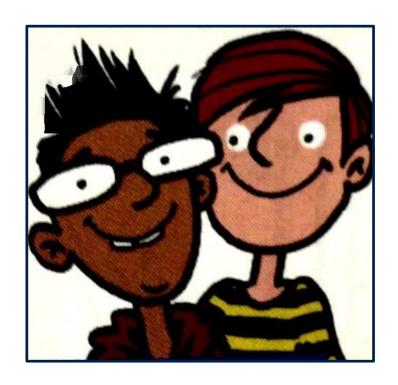


#### When is it effective?



#### When students...

- understand the task
- are confident they can do it
- have clear roles
- are allowed to make choices
- are given time and resources
- get a sense of achievement







## In your classroom:

- How do the students get into pairs?
- How do you monitor the activity?
- Does anything ever go wrong?
- How do you review students' answers afterwards?

- 6 ACTIVATE Complete the sentences about sports for you. Then talk about your answers with a partner.
  - 1 I'm / I'm not good at \_\_\_\_.
  - 2 I don't take part in \_\_\_ competitions because \_\_\_.
  - 3 I like / don't like watching \_\_\_ on TV.
  - 4 I can / can't beat my friend at \_\_\_\_.
  - 5 I like / don't like playing team games because \_\_\_\_.
  - 6 Tenjoy / don't enjoy running a race.

I'm good at tennis and football. What about you?

## Speak, pass, or nominate

# Giving students options



```
6 ACTIVATE Complete the sentences about sports for you.
Then talk about your answers with a partner.

1 I'm / I'm not good at ____.

2 I don't take part in ___ competitions because ____.

3 I like / don't like watching ___ on TV.

4 I can / can't beat my friend at ____.

5 I like / don't like playing team games because ____.

6 I enjoy / don't enjoy running a race.

I'm good at tennis and football. What about you?
```

SPEAK = I'm happy to answer

PASS = No thanks. Please ask someone else

NOMINATE = My friend here has a great answer...;)

# Speak, pass, or nominate

#### Some observations



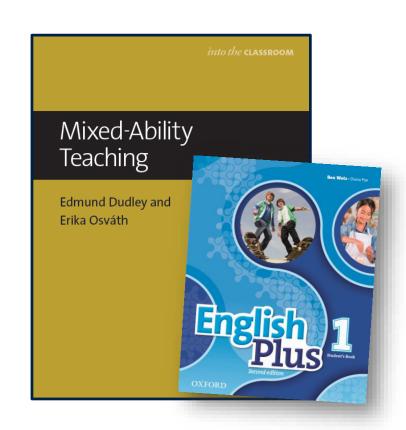
- The majority of students choose to speak
- Students who pass have a sense of relief...
- ...which often leads to renewed confidence
- Nominated students can pass!
- Students appreciate being given options

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Slides here:

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