

A young woman with curly hair is looking at a laptop in a library. The background shows bookshelves filled with books. The scene is framed by a yellow border.

# The right devices for Education from Acer with Microsoft & Intel

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**United Kingdom**

**acer**

 Microsoft

**intel**

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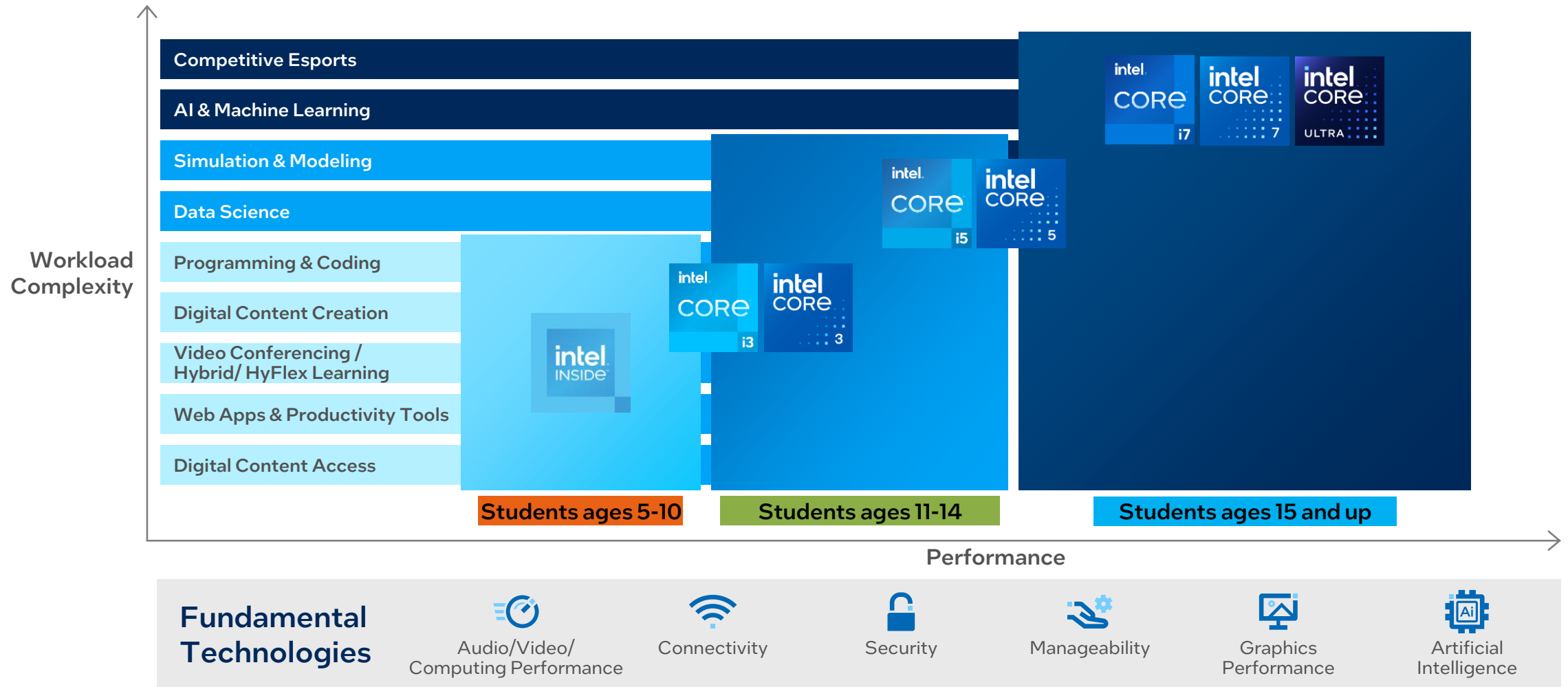
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# Evolving Learning Modalities



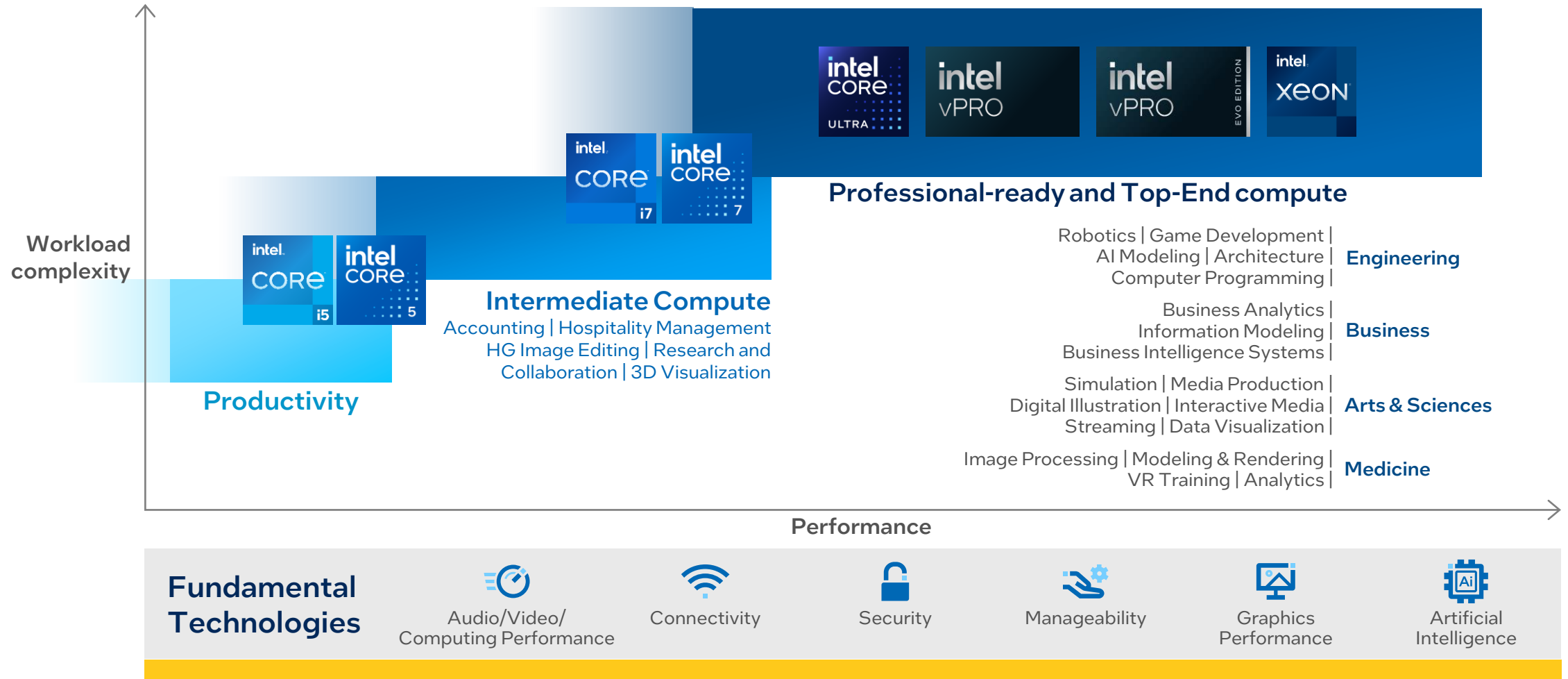
Immersive learning experience future... Increased demand in computing and graphic performance, faster and more reliable connectivity, and longer battery life, resulting in a richer computing experience.

# Intel Delivers a Variety of Choices for All Learners



For Intel vPro® for Windows systems only; OEM enabling varies; not available on ChromeOS. Intel® Core™ Ultra processors specifically recommended for Labs and CET environments

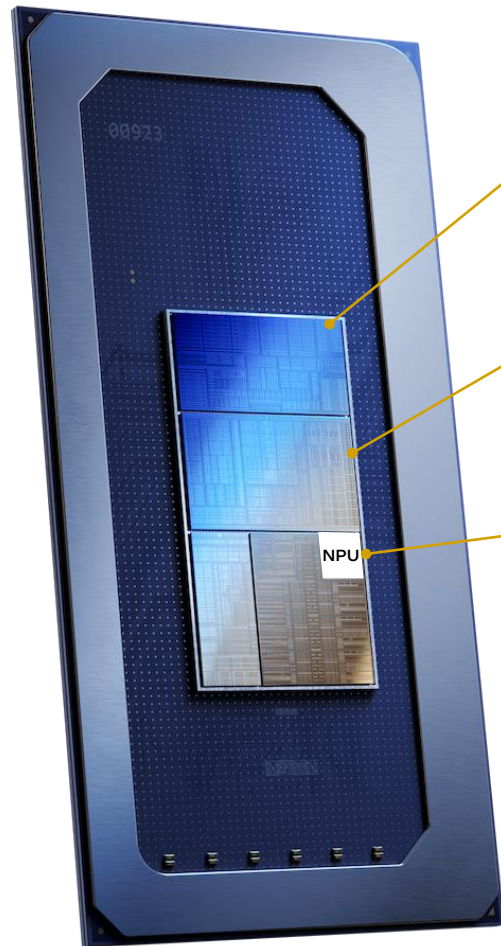
# Intel Delivers a Variety of Choices for Educators



For Intel vPro® for Windows systems only; OEM enabling varies; not available on ChromeOS.

# Intel® Core™ Ultra Processors

First PC platform from Intel with built-in neural processing unit (NPU) for AI optimization of education workloads for today and tomorrow



CPU	<b>Fast Response</b> Ideal for lightweight, single-inference, low-latency AI tasks	
GPU	<b>Performance Parallelism &amp; Throughput</b> Ideal for AI infused in Media/3D/Render pipeline	
NPU	<b>Dedicated Low Power AI Engine</b> Ideal for sustained AI and AI offload	

The right balance of platform power and performance for AI and the right software tools to scale.



ONNX



DirectML




Web Neural Network API

# AI PC: Optimized Experiences for Educators and Students

Save Time, Improve Quality, Experience New Ways of Working


## Educators

AI Eye Tracking



tobii

AI Avatars



Faceunity Technology

Personalized Learning



Khan Academy

## Educators + Students

Developer Tools



web neural network

MATLAB WebNN


Video Collaboration



zoom

Microsoft Teams webex by CISCO


Video Editing



Adobe MAGIX

ByteDance wondershare

Text to Image




Stable Diffusion gimp

AI Image Indexing




mylio

Music Separation & Voice to Text




Audacity

Optimized LLMs




stability ai LLAMA 2

Gesture Controls




IQIYI

3D Rendering



AUTODESK D5 RENDER


Graphic Design



KRITA


Distinct AI Adobe

Video Streaming



XSplit

Game Upscaling




XeSS

Photo Editing



TOPAZ LABS SKYLUM software Adobe

Personal Assistant




Microsoft

AI Accessibility




OMNIBRIDGE Windows

Workstation



Adobe AUTODESK


AI Audio Enhancement





krisp

intelliGo Technology Inc. VUBES

Data Visualization





## Base – Solutions available for: Students (ages 6-10)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	Sysmark 25	CrossMark	UL Procyon	Launch/Available in
<b>Travelmate B3 11</b> TMB311-33		Intel Processor N200 (Q1'23)	Windows 11 Pro OS	Clamshell	8 GB DDR5	11.6" HD IPS 1366x768 Non-Touch	Intel® Wi-Fi® 6E	Intel® UHD Graphics	128 GB Nvme SSD	50Wh / 9.5 Hs	No				NX.VZLEK.00A United Kingdom
<b>Travelmate B3 Spin 11</b> TMB311RN-33		Intel Processor N200 (Q1'23)	Windows 11 Pro OS	Convertible w/ active stylus	8 GB DDR5	11.6" HD IPS 1366x768 Touchscreen	Intel® Wi-Fi® 6E	Intel® UHD Graphics	256 GB Nvme SSD	50Wh / 10 Hs	No				NX.VZKEK.00B United Kingdom




## Good – Solutions available for: Students (ages 10-14)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	Sysmark 25	CrossMark	UL Procyon	Launch/Available in

## Better - Solutions available for: Students and Teachers (age 15+ years / digital competence building)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	Sysmark 25	CrossMark	UL Procyon	Launch/Available in
<b>Travelmate P2 15</b> TMP215-54		Intel® Core™ i5 1235U (Q1'22)	Windows 11 Pro OS	Clamshell	8 GB DDR4	15.6" FHD 1920x1080 Non-Touch	Intel® Wi-Fi® 6	Intel® UHD Graphics	512 GB Nvme SSD	56 Wh / 9 Hs	No				NX.VVSEK.00A United Kingdom
<b>Travelmate P4 Spin 14</b> TMP414RN-53-TCO		Intel® Core™ i5 1335U (Q1'23)	Windows 11 Pro OS	Convertible w/ active stylus	8 GB DDR4	14" WUXA 1920x1200 Touchscreen	Intel® Wi-Fi® 6E	Intel® UHD Graphics	256 GB Nvme SSD	56Wh / 14 Hs	No				NX.B22EK.00C United Kingdom

## Best – Solutions available for: Teachers and Students (advanced use)

Device		CPU	OS	Design	Memory	Display	Wi-Fi	Graphics	SSD	Battery	vPro	Sysmark 25	CrossMark	UL Procyon	Launch/Available in
<b>Travelmate P6 14</b> TMP614-53-TCO		Intel® Core™ i7 1355U (Q1'23)	Windows 11 Pro OS	Clamshell	16 GB DDR5	14" WUXA 1920x1200 Non-touch	Intel® Wi-Fi® 6E	Intel® Iris® Xe Graphics	512 GB Nvme SSD	65 Wh / 15.5 Hs	No				Available Now United Kingdom
<b>Travelmate P4 16</b> TMP416-53-TCO		Intel® Core™ Ultra 5 125U (Q4'23) NPU	Windows 11 Pro OS	Clamshell	16 GB DDR5	16" WUXA 1920x1200 Non-touch	Intel® Wi-Fi® 6E	Intel® UHD Graphics	512 GB Nvme SSD	53 Wh / 11 Hs	No				NX.B9BEK.001 United Kingdom
<b>Travelmate P4 Spin 14</b> TMP414RN-54-TCO		Intel® Core™ Ultra 5 125U (Q4'23) NPU	Windows 11 Pro OS	Convertible w/ active stylus	16 GB DDR5	14" WUXGA 1920x1200 Touchscreen	Intel® Wi-Fi® 6E	Intel® UHD Graphics	512 GB Nvme SSD	53 Wh / 10.5 Hs	No				NX.B7WEK.003 United Kingdom



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