

النشرة التوجيهية لمادة تقنية المعلومات
المصادر التعليمية المعتمدة للمدارس الخاصة
برنامج ثنائي اللغة للصفوف (1-12)

Information Technology Newsletter
Approved Educational Resources for Private Schools
Bilingual Program Grades (1-12)

2026/2027





الفهرس العام		
الصفحة	الموضوع	الفصل
2	الموجهات العامة	الفصل الأول
4	خارطة تطبيق المصادر التعليمية المعتمدة	الفصل الثاني
5	الصفوف الدراسية (6-1)	الفصل الثالث
10	الصفوف الدراسية (8-7)	الفصل الرابع
14	الصفوف الدراسية (10-9)	الفصل الخامس
19	الصفوف الدراسية (12-11)	الفصل السادس

General Index		
Section	Title	Page
Section 1	General Guidelines	3
Section 2	Map Implementation of Approved Learning Resources	4
Section 3	Grades (1-6)	5
Section 4	Grades (7-8)	10
Section 5	Grades (9-10)	14
Section 6	Grades (11-12)	19



الفصل الأول: التوجيهات العامة

Section (1): General Guidelines

التوجيهات العامة

اختيار وتوفير المصادر التعليمية	■ الالتزام باختيار أحد المصادر التعليمية المعتمدة في هذه النشرة. ■ الالتزام بخارطة تطبيق السلاسل المعتمدة (انظر الفصل الثاني). ■ الالتزام بتوفير جميع المكونات الأساسية للمصادر التعليمية المختارة، بالنسبة لكل طالب ولكل معلم، والموضحة في الفصول القادمة من هذه النشرة قبل وقت كاف من بداية العام الدراسي. ■ الالتزام بتوفير نسخ أصلية من المصادر التعليمية الأساسية التي تم اختيارها للتطبيق.
الأهداف	■ الالتزام بتحقيق أهداف ومخرجات السلاسل التعليمية والكتب الدراسية المعتمدة للفصلين الدراسيين الأول والثاني في كل صف دراسي وفق دليل المعلم للصفوف (1 - 8). ■ الالتزام بخطة توزيع المحتوى للصفوف (9 - 10) حسب السلسلة (انظر الفصل الخامس). ■ الالتزام بالخطة الدراسية للفصلين الدراسيين للصفين (11 - 12) - انظر الفصل السادس.
الوسائل التعليمية	■ ضرورة توفير مختبر / مختبرات حاسوب مزودة بالحواسيب الكافية (بمعدل حاسوب لكل طالب)، وجهاز حاسوب للمعلم وجهاز عرض وغيرها من الأجهزة والمستلزمات بالإضافة إلى توفر شبكة الانترنت. ■ ضرورة توفير الوسائل التعليمية الموضحة في أدلة المعلمين وكتاب الطالب من قبل المدرسة، وتسهيل عملية نسخ أوراق العمل بالنسبة للمعلم وذلك بتوفير الأوراق وآلات التصوير وغيرها من المستلزمات، إذ أن السلاسل المعتمدة تتطلب ذلك لتنفيذها بالصورة المطلوبة.
التدريب	■ تدريب المعلمين والذي يتعلق باستخدام الكتب الدراسية والمصادر التعليمية المعتمدة يجب أن يكون ضمن خطط المدارس الخاصة للإنماء المهني، والمدارس هي الجهات المعنية بالتنسيق مع دور النشر بشكل مباشر أو من خلال الموزعين المعتمدين حول توفير البرامج التدريبية لمعلميها.

General Guidelines

Resources Selection and Provision	▪ Select and apply the educational resources listed in this newsletter. ▪ To stick to the approved educational resources implementation map (see section 2). ▪ Provide each student and teacher with original and full components of selected educational resources from the approved list in advance at the beginning of the year. ▪ Copying of books or any components of the educational resources prohibited without authorization from the concerned publishing house. Since such acts are deemed as a violation of the intellectual property rights, any violating schools will be subjected to legal accountability.
Outcomes	▪ Must adhere to learning outcomes of the approved educational resources during the two semesters according to the Teachers' Guides for grades (1-8). ▪ Must adhere to learning outcomes of the approved educational resources during the two semesters according to the Content Distribution Plan for grades (9-10) – section 5. ▪ Must adhere to grade (11-12) scheme of work and content distribution plan - section 6.
Teaching Aids	▪ Provide fully equipped computer laboratories with internet access for all students. (one computer for each student). ▪ For all grades: To provide papers, photocopiers, laptops, projectors, and other consumable materials that will be required in using these resources.
Training	• Teacher training related to the use of the selected educational resources or learning resources should be part of all schools' commitment to the professional development of their teachers and should be made available to teachers by the schools, as required by contacting the publishers or their concerned distributors.

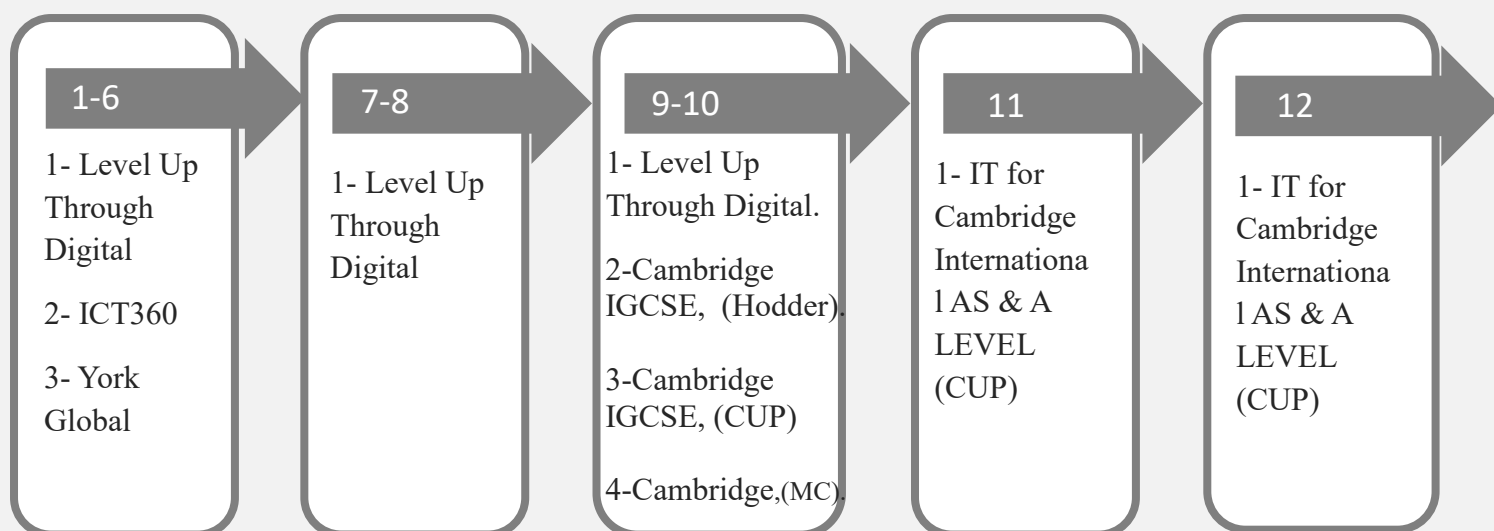
الفصل الثاني: خارطة تطبيق المصادر التعليمية المعتمدة

Section (2): Map Implementation of Approved Learning Resources

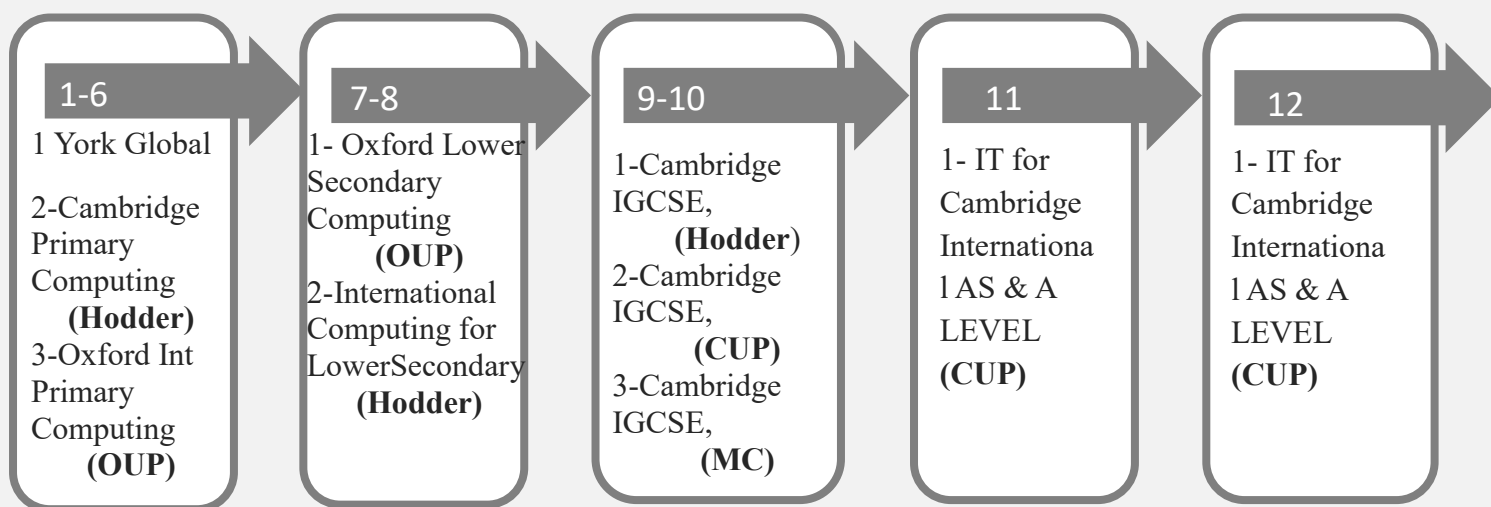
Schools Should Choose one of the following streams in choosing ICT Educational Resources:

على المدارس الخاصة تطبيق أحد المسارات الآتية عند اختيار المصادر التعليمية:

Stream 1 ICT



Stream 2 COMPUTING





الفصل الثالث: المرحلة الدراسية (6-1)

Grades (1-6) Section (3):

الفهرس

الموضوع	Page	Title
قائمة السلاسل التعليمية المعتمدة ومكوناتها الالزامية	6	The List of Approved Series and their Compulsory Components
أرقام الـ (ISBNs) لمكونات السلاسل التعليمية المعتمدة	7	ISBNs of the Approved Series Components

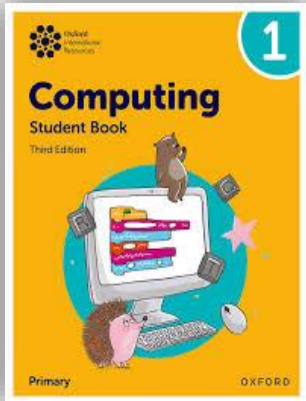
قائمة السلاسل التعليمية المعتمدة ومكوناتها الالزامية - الصفوف (6-1)

The List of Approved Learning Series and their Compulsory Components – Grades (1- 6)

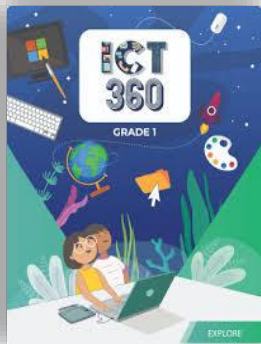
	Title	Publisher	Components	Comments
1	Level Up Through Digital Discoveries	McGrow Hill	Student Print and Online	
			Teacher Print Edition	
			Teacher Online Course	Online
2	Oxford International Primary – Computing <u>"3rd edition"</u>	Oxford University Press	Student Book	
			Teacher's Guide	
3	ICT360	Knowledge Hub	Student Book	
			Teacher's Guide	Online
4	Cambridge Primary Computing	Hodder Education	Student's Book	
			Teacher's Guide	
5	Computing	York Press	Student's Book	
			Teacher's Guide	

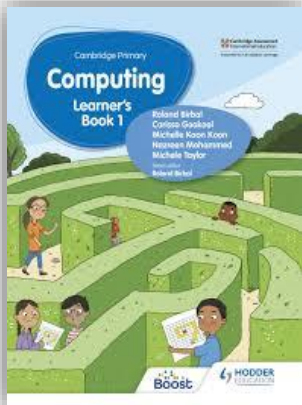
أرقام الـ (ISBNs) لمكونات السلاسل التعليمية المعتمدة - الصفوف (6-1)

ISBNs of the Approved Series Components - Grades (1- 6)

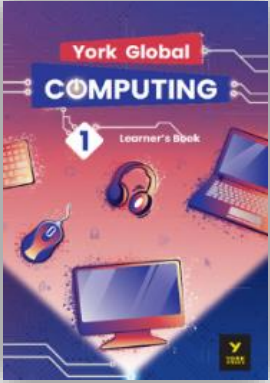
1- Level Up Through Digital Discoveries - McGraw Hill			
Grade	Components	ISBN	Cover Page
1	Level Up Through Digital Discoveries 1	9781266380501	
	Teacher Edition	9781266824807	
	Teacher Online Course	9781265223762	
2	Level Up Through Digital Discoveries 2	9781264774944	
	Teacher Edition	9781266623646	
	Teacher Online Course	9781265906139	
3	Level Up Through Digital Discoveries 3	9781265093518	
	Teacher Edition	9781264574599	
	Teacher Online Course	9781264503155	
4	Level Up Through Digital Discoveries 4	9781266045899	
	Teacher Edition	9781266476938	
	Teacher Online Course	9781265887704	
5	Level Up Through Digital Discoveries 5	9781265837624	
	Teacher Edition	9781264951246	
	Teacher Online Course	9781264579631	
6	Level Up Through Digital Discoveries 6	9781266434372	
	Teacher Edition	9781264605538	
	Teacher Online Course	9781266640193	
2- Oxford International Primary Computing – Oxford University Press: "3rd edition"			
Grade	Components	ISBN	Cover Page
1	Oxford International Student Book1	9781382047326	
	Oxford International Teacher’s Guide 1	9781382047425	
2	Oxford International Student Book2	9781382047333	
	Oxford International Teacher’s Guide 2	9781382047432	
3	Oxford International Student Book3	9781382047340	
	Oxford International Teacher’s Guide 3	9781382047449	
4	Oxford International Student Book4	9781382047357	
	Oxford International Teacher’s Guide 4	9781382047456	
5	Oxford International Student Book5	9781382047364	
	Oxford International Teacher’s Guide 5	9781382047463	
6	Oxford International Student Book6	9781382047371	
	Oxford International Teacher’s Guide 6	9781382047470	



3- ICT360 _Knowledge Hub			
Grade	Components	ISBN	Cover Page
1	ICT360 Grade 1: Student Book (Online Teacher's Guide)	978-81-964333-9-0	
2	ICT360 Grade 2: Student Book (Online Teacher's Guide)	978-81-964333-4-5	
3	ICT360 Grade 3: Student Book (Online Teacher's Guide)	978-81-964333-7-6	
4	ICT360 Grade 4: Student Book (Online Teacher's Guide)	978-81-964333-3-8	
5	ICT360 Grade 5: Student Book (Online Teacher's Guide)	978-81-964333-0-7	
6	ICT360 Grade 6: Student Book (Online Teacher's Guide)	978-81-964333-5-2	

4- Cambridge Primary Computing _ Hodder Education			
Grade	Components	ISBN	Cover Page
1	Cambridge Primary Computing: Student Book 1	9781398368569	
	Cambridge Primary Computing: Teacher's Guide 1	9781398368125	
2	Cambridge Primary Computing: Student Book 2	9781398368576	
	Cambridge Primary Computing: Teacher's Guide 2	9781398368354	
3	Cambridge Primary Computing: Student Book 3	9781398368583	
	Cambridge Primary Computing: Teacher's Guide 3	9781398368415	
4	Cambridge Primary Computing: Student Book 4	9781398368590	
	Cambridge Primary Computing: Teacher's Guide 4	9781398368422	
5	Cambridge Primary Computing: Student Book 5	9781398368606	
	Cambridge Primary Computing: Teacher's Guide 5	9781398368460	
6	Cambridge Primary Computing: Student Book 6	9781398368613	
	Cambridge Primary Computing: Teacher's Guide 6	9781398368507	



5- York Global Computing _ York Press			
Grade	Components	ISBN	Cover Page
1	York Global Computing: Student Book 1	9781804524770	
	York Global Computing: Teacher's Guide 1	9781804527504	
2	York Global Computing: Student Book 2	9781804524787	
	York Global Computing: Teacher's Guide 2	9781804527511	
3	York Global Computing: Student Book 3	9781804524794	
	York Global Computing: Teacher's Guide 3	9781804527528	
4	York Global Computing: Student Book 4	9781804524800	
	York Global Computing: Teacher's Guide 4	9781804527535	
5	York Global Computing: Student Book 5	9781804524817	
	York Global Computing: Teacher's Guide 5	9781804527542	
6	York Global Computing: Student Book 6	9781804524824	
	York Global Computing: Teacher's Guide 6	9781804527559	





الفصل الرابع: المرحلة الدراسية (7-8)

Section (3): Grades (7-8)

الفهرس

الموضوع	Page	Title
قائمة السلاسل التعليمية المعتمدة ومكوناتها الالزامية	11	The List of Approved Series and their Compulsory Components
أرقام الـ (ISBNs) لمكونات السلاسل التعليمية المعتمدة	12	ISBNs of the Approved Series Components



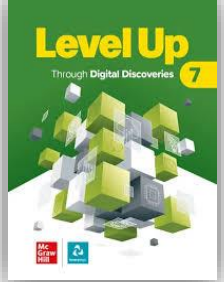
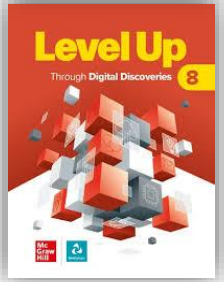
قائمة السلاسل التعليمية المعتمدة ومكوناتها الالزامية - الصفوف (8-7)

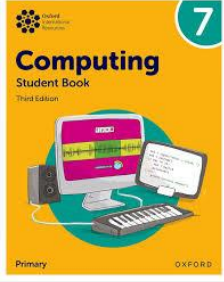
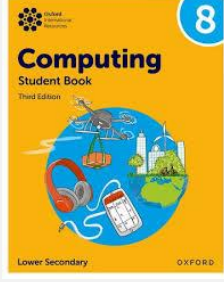
The List of Approved Series and their Compulsory Components – Grades (7- 8)

	Title	Publisher	Components	Comments
1	Level Up Through Digital Discoveries	McGrow Hill	Student Print and Online	
			Teacher Print Edition	
			Teacher Online Course	Online
2	Oxford International Lower Secondary - Computing_ "3rd edition"	Oxford University Press	Student Book	
			Teacher's Guide	
			Teacher's Guide	Online
3	Cambridge _ Lower Secondary Computing	Hodder Education	Student's Book	
			Teacher's Guide	

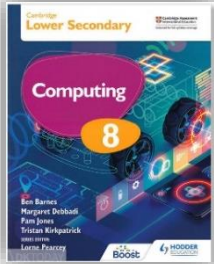
أرقام الـ (ISBNs) لمكونات السلاسل التعليمية المعتمدة - الصفوف (7-8)

ISBNs of the Approved Series Components - Grades (7- 8)

1- Level Up Through Digital Discoveries - McGraw Hill			
Grade	Components	ISBN	Cover Page
7	Level Up Through Digital Discoveries 7	9781264645923	 
	Level Up Through Digital Discoveries - Teacher Edition	9781266638794	
	Teacher Online Course	9781266487668	
8	Level Up Through Digital Discoveries 8	9781266438202	
	Level Up Through Digital Discoveries - Teacher Edition	9781264989737	
	Teacher Online Course	9781264662647	

2- Oxford International Primary Computing – Oxford University Press: "3rd edition"			
Grade	Components	ISBN	Comments
7	Oxford International Lower Secondary Computing -Student Book	9781382047234	
	Oxford International Lower Secondary Computing - Teacher's Guide	9781382047296	
8	Oxford International Lower Secondary Computing -Student Book	9781382047241	
	Oxford International Lower Secondary Computing - Teacher's Guide	9781382047302	



3- Cambridge Primary Computing _ Hodder Education			
Grade	Components	ISBN	Comments
7	International Computing for Lower Secondary Student Book Stage 7	9781382047234	
	International Computing for Lower Secondary Teacher's Book 7	9781382047296	
8	International Computing for Lower Secondary Student Book Stage 8	9781382047241	
	International Computing for Lower Secondary Teacher's Book 8	9781382047302	



الفصل الخامس: المرحلة الدراسية (9-10)

Grades (9-10) Section (5):

الفهرس

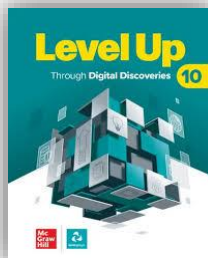
الموضوع	Page	Title
قائمة المصادر التعليمية المعتمدة ومكوناتها	15	The List of Approved Resources and their Components
أرقام الـ (ISBNs) لمكونات المصادر التعليمية المعتمدة	16	ISBNs of the Approved Resources Components
توزيع محتوى السلاسل الأساسية على الفصلين الدراسيين لجميع مصادر Cambridge IGSCE	18	Content Distribution Plan for all Cambridge IGSCE Resources

قائمة المصادر التعليمية الأساسية المعتمدة ومكوناتها- الصفوف (9-10)

The List of Approved Essential Resources and their Components – Grades (9- 10)

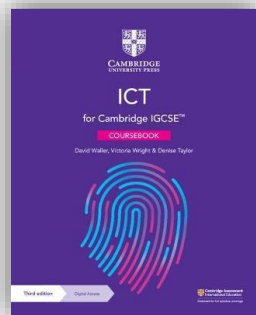
	Title	Publisher	Components	Comments
1	Level Up Through Digital Discoveries	McGrow Hill	Student book	
			Teacher Edition	
			Teacher Online Course	
2	Cambridge IGCSE Information and Communication Technology Third Edition	Hodder Education	Student book 3 rd Edition	
			ICT Theory Workbook 2 nd Edition	
			Teacher's Guide with Boost Subscription 3 rd Edition	
3	ICT for Cambridge IGSCE	Cambridge University Press	Coursebook with digital access	
			Practical Skills Workbook with Digital Access	
			Digital Teachers' Resources	
4	Cambridge IGSCE ICT	Marshall Cavendish	Student Book	Last Year
			Workbook	
			Teachers Guide	
			Teacher and Student Resources	

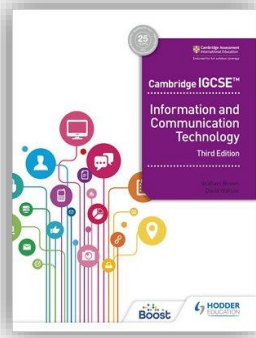


1- Level Up Through Digital Discoveries – McGraw Hill			
Grade	Components	ISBN	Book Cover
9	Student Print and Online	9781266500039	
	Teacher Print Edition	9781266244209	
	Teacher Online Course	9781265256371	
	Workbook		
10	Student Print and Online	9781265018573	
	Teacher Print Edition	9781266386954	
	Teacher Online Course	9781264701582	
	Workbook		



2- Cambridge IGCSE ICT – Marshal Cavendish:			
Grade	Components	ISBN	Book Cover
9 & 10	Student Book	9789814941563	
	Workbook	9789814941570	
	Teachers Guide	978814941587	

3- ICT for Cambridge IGCSE 3 rd Edition – Cambridge University Press:			
Grade	Components	ISBN	Book Cover
9 & 10	Coursebook with digital access	9781108901093	
	Practical Skills Workbook with Digital Access	9781108901123	
	Digital Teachers' Resources	9781108828239	

4- Cambridge IGCSE Information and Communication Technology 3 rd Edition – Hodder Education:			
Grade	Components	ISBN	Book Cover
9 & 10	Student's Book	9781398318540	
	Teacher's Guide	9781398318533	
	Practical Workbook Second Edition	9781398318519	
	Theory Workbook Second Edition	9781398318564	

Content Distribution Plan for all Cambridge IGSCE ICT Resources – Grades (9- 10)

Grade 9		
Units		No. of lessons
Semester (1)		
Theoretical units	Unit 1: Types and component of computer system	6
	Unit 2: Input and output devices	6
Practical units	Unit 12: Images	4
	Unit 13: Layout	
	Unit 14: Styles	
	Unit 17: Document production	8
	Unit 19: Presentations	4
Semester (2)		
Theoretical units	Unit 3: Storage devices and media	4
	Unit 5: The effects of using ICT	4
Practical units	Unit 20: Spreadsheets	16
	Unit 16: Graphs and charts	4

Grade 10		
Units		No. of lessons
Semester (1)		
Theoretical units	Unit 4: Networks and the effects of using them	6
	Unit 8: Safety and security	6
Practical units	Unit 18: Database	16
Semester (2)		
Theoretical units	Unit 6: ICT Applications	10
Practical units	Unit 21: Website Authoring	18

الفصل السادس: المرحلة الدراسية (11-12)

Grades (11-12) Section (6):

الفهرس		
Title	Page	الموضوع
The List of Approved Resources and their Components	20	قائمة المصادر التعليمية المعتمدة ومكوناتها
ISBNs of the Approved Resources Components	21	أرقام الـ (ISBNs) لمكونات المصادر التعليمية
Content Distribution Plan	22	خطة توزيع المحتوى



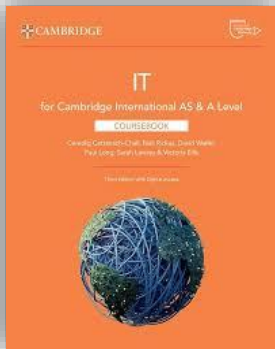
قائمة المصادر التعليمية المعتمدة ومكوناتها- الصفوف (12-11)

The List of Approved Essential Resources and their Components – Grades (11- 12)

Title	Publisher	Grade	Components	Comments
IT for Cambridge International AS & A LEVEL	Cambridge University Press	11 & 12	Coursebook	
			Digital Teacher's Resources	
			Practical IT Skills Workbook with Digital Access	

أرقام الـ (ISBNs) لمكونات المصادر التعليمية - الصفوف (12-11)

ISBNs of the Approved Resources Components - Grades (11- 12)

1. IT for Cambridge International AS & A LEVEL – Cambridge University Press:			
Components	Grade	ISBN	Book Cover
Coursebook	11 & 12	9781009452984	
Digital Teacher's Resources		9781009453011	
Practical IT Skills Workbook with Digital Access		9781009452946	

خطة توزيع المحتوى _ الصفوف (11-12)

Distribution Plan of Content _ Grades (11- 12)

Grade 11

1. Cambridge International AS & A Level – Cambridge University Press:

Semester	Topic	Comments
Semester 1	Unit 1: Data processing and information	
	Unit 3: Monitoring and control	
	Unit 8: Spreadsheets	
Semester 2	Unit 5: e Security	
	Unit 6: The digital divide	
	Unit 7: Expert systems	
	Unit 11: Sound and video editing	

Grade 12

1. Cambridge International AS & A Level – Cambridge University Press

Semester	Topic	Comments
Semester 1	Unit 12: IT in society	
	Unit 17: Mail merge	
	Unit 20: Programming for the web (20.1 to 20. 5) (p.469 to p.478)	
Semester 2	Unit 16: System life cycle	
	Unit 18: Graphic Creation	



نهاية النشرة

End of the Newsletter