

# AREAS OF STUDY

Microsoft Imagine Academy and Microsoft Certification focus on three areas of study: Productivity – where students engage with Microsoft Office and other tools to prepare them for a wide range of careers. The Computer Science and IT Infrastructure areas focus on core technical concepts in software development and IT.

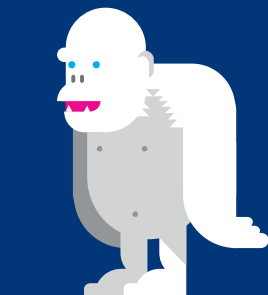
Microsoft Imagine Academy includes resources such as Microsoft Certifications and provides access to MOAC, lesson plans, online learning, and study guides.



## PRODUCTIVITY

Microsoft Office and productivity software, tools and services

Subject Area	Exam Number	Validation	Online Learning	MOAC	Lesson Plans	Study Guides	LIMITED RESOURCES AVAILABLE
Digital Literacy		✓	✓		✓		▼ Outlook Access OneNote
Using Windows		✓		✓		✓	
Using Office 365		✓		✓	✓	✓	
Word 2013	77-418	✓	✓	✓	✓	✓	
Word 2013 Expert	77-425, 77-426	✓	✓	✓	✓	✓	
Excel 2013	77-420	✓	✓	✓	✓	✓	
Excel 2013 Expert	77-427, 77-428	✓	✓	✓	✓	✓	
PowerPoint 2013	77-422	✓	✓	✓	✓	✓	



## COMPUTER SCIENCE

Programming Concepts and Application Development

Subject Area	Exam Number	Validation	Online Learning	MOAC	Exam Review Kit	Student Study Guides	LIMITED RESOURCES AVAILABLE
Learn to Code		✓	✓		✓		▼ Programming Access Programming Excel Programming Data
AP CS Java Supplemental Material		✓	✓	✓	✓	✓	
Software Development Fundamentals	98-361	✓	✓	✓	✓	✓	
HTML5 Application Development Fundamentals	98-375	✓	✓	✓	✓	✓	
HTML5, CSS3, JavaScript	70-480	✓	✓	✓	✓	✓	
Essentials: Windows Store Apps	70-481, 70-484	✓	✓	✓	✓	✓	
Advanced: Windows Store Apps	70-482, 70-485	✓	✓		✓	✓	



## IT INFRASTRUCTURE

Information Technology concepts including cloud, clients, devices, databases and O365

Subject Area	Exam Number	Validation	Online Learning	MOAC	Exam Review Kit	Student Study Guides	LIMITED RESOURCES AVAILABLE
Networking Fundamentals	98-366	✓	✓	✓	✓	✓	▼ Active Directory Windows Security Office 365 Data Access
Mobility & Devices Fundamentals	98-368	✓	✓	✓	✓	✓	
Cloud Fundamentals	98-369	✓	✓	✓	✓	✓	
Database Fundamentals	98-364	✓	✓	✓	✓	✓	
Configuring Windows	70-687	✓	✓	✓	✓	✓	
Supporting Windows	70-688	✓	✓	✓	✓	✓	
Enabling Office 365 Services	70-347	✓	✓	✓	✓	✓	
Installing and Configuring Windows Server	70-410	✓	✓	✓	✓	✓	
Administering Windows Server	70-411	✓	✓	✓	✓	✓	
Configuring Advanced Windows Server Services	70-412	✓	✓	✓	✓	✓	

