

# JUNE & JULY UMMER 5 MDS GRADES 4 TO 9

# **TO REGISTER**

ELEBRATINC OUR

ANNIVERSARY

GO ONLINE OR CALL WWW.SCCIOWA.EDU/KIDTEK (319) 208-5375

FACE-TO-FACE FORMAT \$179/CAMP







APPLY NOW SCHOLARSHIPS AVAILABLE

# APPLY FOR SCHOLARSHPS

# CAMPS GRADES 4-6

#### BIZKIDZ ADVENTURES

Think you want to own a business someday? Let's do it now! Learn the process of coming up with an idea, creating a product or service, then advertising and selling it! Find out what it takes to be your own boss and earn money with your own business!

 WB
 93602
 \$179
 M Avery, J Clover

 M - Th, Jun 10 - 13
 9 AM - Noon
 SCC WB 194

# BUILD YOUR OWN ESCAPE ROOM

Do you enjoy mysteries and solving puzzles? If so, this camp is for you. Campers will experience an escape room, its mysteries and how to solve its puzzles. With that knowledge, campers will then participate in creating and building their own escape room!

KE 93610	\$179	J Engel
M - Th, Jun 17 - 20	1 - 4 PM	SCC KE0 505
MP 93611	\$179	J Engel
M - Th, Jul 15 - 18	9 AM - Noon	SCC MPC 102

#### CREATURE CREATION

Students will learn how to develop and create 3-D creations of fantasy creatures and monsters based on their own imaginations. Students will get experience in character development, armature making, and 3-D sculpting and painting.

MP	93614	\$179	M Hunter
M - Tł	n, Jul 8 - 11	9 AM - Noon	SCC MPC 201
WB	93615	\$179	M Hunter
M - Tł	n, Jul 15 - 18	9 AM - Noon	SCC WB HS103

#### ANIMATION STATION

Ever wonder how they make animated movies like LEGO Batman or Frozen? Come learn the magic! Watch great animated works and learn principles & technologies from an industry pro. Create your own computer animation in SCC's state-of-art computer animation lab. New skills for repeat attendees!

UTILITIE PUDE

WB 93600 \$179 M - Th, Jun 10 - 13 1 - 4 PM

9 4 PM 5

A Horton SCC WB 502

#### ARCHERY

Learn the science behind making an arrow fly to hit your target. Students will learn the techniques and science behind the sport of archery. Each student will be instructed in archery safety, how to the properly use the equipment, and correct methods to become a proficient archer.

**OTH** 95588 \$179 M - Th, Jun 24 - 27 1 - 4 PM

Z Cornick Flint River Archery Club

SCC's Kidtek U summer learning program is not affiliated with or sponsored by the school district.

#### **NEW**»

# CULINARY SCIENCE

#### EXPLORERS

Welcome to 'Culinary Science Explorers,' a 4-day cooking mad scientist camp designed for budding chefs and young scientists! Join us on a delicious journey into the fascinating world of food science, where we'll unravel the secrets behind your favorite snacks and treats.

**OTH** 93631 \$179 Edward Stone MS 2118 M - Th, Jun 24 - 27 9 AM - Noon D Harvey

OTH 93632 \$179 Central Lee HS FSC 107 M - Th, Jul 15 - 18 9 AM - Noon D Harvey

**OTH** 93633 \$179 D Harvey M - Th, Jul 15 - 18 1 - 4 PM Central Lee HS FSC 107

## **TEW**» CYBER SLEUTHS ACADEMY

A thrilling camp designed for tech-savvy minds. This exciting program, budding cyber detectives will dive into the world of cybersecurity. Through engaging activities, hands-on exercises, and interactive games, campers will learn the basics of online safety, the importance of protecting personal information and the fundamentals of ethical hacking. From decoding secret messages to navigating through a virtual maze of security challenges, our young cyber spies will embark on a journey that fosters digital literacy, critical thinking, and a keen understanding of cybersecurity principles.

 WB
 93617
 \$179
 B Wamsley

 M - Th, Jul 15 - 18
 9 AM - Noon
 SCC WB 129

HEAVY METALS

Participants will be able to learn about basic welding safety, Stick and MIG welding. They will have hands on experience with running beads using ARC welding and MIG welding. The students will build a take home project.

1.1

OTH	93542	\$179	S Kershner
M - Th	, Jun 10 - 13	9 AM - Noon	Ironworkers
WB	93543	\$179	S Kershner
M - Th	, Jul 8 - 11	9 AM - Noon	SCC WB 701

#### JUNIOR DETECTIVES

Get your detective on and dive into the world of forensic science as you become crime scene investigators. Learn to take fingerprints, decipher clues, and explore the role of DNA, bones, and blood in catching the bad guys. This hands-on class not only unlocks the secrets of forensic science but also introduces the thrilling world of criminal justice careers. Get ready for a week of detective fun and discovery!

KE	94297	\$179	J Engel
M - Th	i, Jun 17 - 20	9 AM - Noon	SCC KEO 505
WB	95453	\$179	J Engel
M - Th	, Jun 24 - 27	1 - 4 PM	SCC WB 520

# TO REGISTER OR APPLY FOR SCHOLARSHIPS: WWW.SCCIOWA.EDU/KIDTEK

#### DON'T MISS OUT! SCHOLARSHIPS AVAILABLE!

#### LIGHTS, CAMERA, ACTION!

Want a career in movies or TV? See how the pros do it. Get hands-on experience with camera operation, lighting design, directing, and editing. Work with your team to produce your very own short narrative video.

WB 936	62 <mark>1</mark>	\$179	A Horton
M - Th, Jur	1 <mark>10 -</mark> 13	9 AM - Noon	SCC WB 526

#### **Robo** TEK

Experience the future and dive into the world of possibilities as you work in teams to design, build, and program specialized VEX robots. Unleash your creativity to tackle various challenges and witness firsthand the incredible capabilities of robots. Get ready for a week of innovation, teamwork, and handson exploration at 'ROBO Tek'!

WB 95581	\$179	I Blanchard
<mark>M - Th</mark> , J <mark>ul 8 - 11</mark>	9 AM - Noon	SCC WB 605

# **NEW**» WILDLIFE EXPLORERS:

#### IOWA EDITION

Calling all young scientists for an immersive exploration of the wildlife that surrounds us daily. Dive into wildlife ecology, such as trophic levels, food webs, and interspecific interactions. Campers will explore the wonders of the natural world. Beyond the camp, they'll become environmental stewards, making a lasting impact.

WB 93623	\$179	S Bird
M - Th, Jun 17 - 20	9 AM - Noon	S <mark>CC W</mark> B 517
KE 93624	<b>\$17</b> 9	S Bird
M <mark>- Th</mark> , Jul <mark>15 -</mark> 18	9 AM - Noon	SCC KEO 505

#### **3D PRINTING DESIGN**

Flex your design engineering muscle! Learn engineering basics using the latest computeraided design software and design your very own projects to take home. Participants should have a basic understanding of computers. New skills for repeat attendees!

<b>WB</b> 95586	\$179	D Yotter
M - Th, Jun 17 - 20	1 - 4 PM	SCC WB 125



# **CAMPS** GRADES 7-9

#### ANIMATION STATION II

Wonder how they make animated movies like LEGO, Batman or Frozen? Come learn the magic! Watch great animated works and learn principles & technologies from an industry pro. Create your own computer animation in SCC's state-of-the-art computer animation lab. New skills for repeat attendees!

**WB** 93601 \$179 M - Th, Jun 17 - 20 1 - 4 PM A Horton SCC WB 502

#### ARCHERY

Learn the science behind making an arrow fly to hit your target. Students will learn the techniques and science behind the sport of archery. Each student will be instructed in archery safety, how to the properly use the equipment, and correct methods to become a proficient archer.

**OTH** 95588 \$179 M - Th, Jun 24 - 27 1 - 4 PM Z Cornick Flint River Archery Club

#### **NEW**» CULINARY CHEMIST

Join our mad science adventure as we explore the science behind your favorite treats and snacks. Dive into hands-on experiments, creative concoctions, and a showcase of delicious discoveries. From hypothesis to mouth-watering results, this camp is a fusion of culinary creativity and scientific exploration.

OTH 93634	\$179		DH	larvey
M - Th, Jun 24 - 27	1 - 4 PM	Edwar	d Sto	ne MS
				2118

#### **ITEW** CYBER AGENTS ACADEMY

Calling all aspiring cyber agents to join an immersive cutting-edge program. Young minds will delve into the fascinating world of cybersecurity, mastering essential skills for the digital age. From deciphering complex codes to navigating simulated cyber threats, participants will be equipped with the knowledge to become cyber defenders. Engaging workshops, hands-on activities, and interactive challenges will empower campers to understand online risks, protect their digital footprint, and develop ethical hacking skills. Join us for a week of cybersecurity exploration where tech enthusiasts become the guardians of the digital realm!

WB 93618	\$179	B Wamsley
M - Th, Jul 15 - 18	1 - 4 PM	SCC WB 129

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## **GRADES 7 TO 9**



#### DESIGN. CNC. MACHINING

Like to work with your hands? Discover how to design, use CNC machines and create a project! This camp you will get new hands-on experiences every day as you experience the process from computer design in Solid Works, to cutting, drilling and polishing a final project. Must be at least 13 years of age.

N	B	936	19		\$179			B Junk	er
М	- Th,	Jun	10 -	13	9 AM •	- Noon	SCO	C WB 14	43

#### **DRONE SOCCER**

Experience the future of sports and immerse yourself in the world of drone soccer where innovation meets athleticism. Dive into the exciting world combining the thrill of soccer with cutting-edge drone technology. Delve into drone piloting skills, strategic teamwork, and thrilling matches as you navigate the skies. Join us for a week of innovation, competition, and aerial excitement.

WB 95584	\$179	D Carlson
M - Th, Jun 24 - 2	27 1 - 4 PM	SCC WB HS118
<b>OTH</b> 9 <mark>558</mark> 5	\$179	D Carlson
<mark>M - T</mark> h, J <mark>ul 15</mark> - 1	8 <u>1 - 4 P</u> M	Lee County
	Eco	onomic Dev. Center

#### ESCAPE ROOM PRODIGIES

Dive into the world of mystery and innovation. Participants will unravel the secrets behind crafting intricate puzzles, decoding cryptic messages, and constructing captivating storylines. Campers will design their own escape room challenge, honing teamwork and critical thinking skills. Join us for a week of creativity, strategy, and suspense.

WB	93613	\$179	J Engel
M - Th	, Jun 24 - 27	9 AM - Noon	SCC WB 520

#### GEARHEAD MECHANICS IOI

Do you love cars or just want to learn the basics about cars? Join us and get your hands dirty learning how to change a tire, change the oil and the general mechanical skills to work on cars or other vehicles. Learn from the ground up.

WB 95587	\$1 <mark>7</mark> 9	W Carpenter
M - Th, Jun 17-20	<u>9 AM -</u> No <mark>on</mark>	SCC WB 509

#### HEAVY METALS

unker

Are you strong as steel? Learn basic welding and get real hands-on experience using ARC and MIG welding machines. Build a cool project you can take home.

<b>OTH</b> 93544	\$179	S Kershner			
M - Th, Jun 10 -	13 1 - 4 PM	Ironworkers			
WB 95583	\$179	S Kershner			
M - Th, Jul 8 - 11 1 - 4 PM SCC WB 701					

# **TO REGISTER OR APPLY FOR SCHOLARSHIPS:** WWW.SCCIOWA.EDU/KIDTEK

#### **DON'T MISS OUT! SCHOLARSHIPS** AVAILABLE!

#### HOW THINGS ARE MADE

Ever want to know how things are made or how machines work? If you like to take things apart or put them together this camp is for you. Learn how circuits, switches, pumps and valves all combine to make the things we use every day.

**KE** 95595 \$179 M - Th, Jun 24 - 27 9 AM - Noon SCC KEO IT114

## MEDICAL MYSTERIES

Is helping people your thing? Think you're fast on your feet in emergencies? Spend the week getting an up-close look at popular health careers like nursing, respiratory care, paramedic, and home health. Learn health skills in SCC's high-tech patient care simulation lab.

KE	95593	\$179	T West, S Schwerin
M - Th	i, Jun 24 - 27	9 AM - No	on SCC KEO 302
WB	95594	\$179	T West, S Schwerin
M - Th	ı, <mark>Jul 8</mark> - 11	9 AM - No	on SCC WB HP217

#### **RoBo TEK**

Embark on a tech adventure as you delve into the limitless potential of robotics as you collaborate in teams to design, build, and program advanced VEX robots. Tackle diverse challenges, pushing the boundaries of what robots can achieve. This week-long journey promises innovation, teamwork, and handson exploration, providing a dynamic platform to explore the cutting-edge world of robotics!

**WB** 95582 \$179 M - Th, Jun 17 - 20 9 AM - Noon

I Blanchard **SCC WB 605** 

D Yotter

# **TEW**» EXPLORING THE ART OF CIVIL ENGINEERING, DESIGN AND MAPPING OUR ENVIRONMENT

George Washington, Daniel Boone, Abe Lincoln Thomas Jefferson! What did they all have in common besides being great Americans? They were civil engineers, surveyors and map makers before they became famous! This course teaches some basic civil engineering skills including surveying and map making like some of our founding fathers.

WB 95591 \$179 Klingner & Assoc. M - Th, Jul 15 - 18 1 - 4 PM SCC WB HS118

# **MEW>>** ADVANCED WILDLIFE

#### EXPLORERS: IOWA EDITION

Unleash your passion for science and wildlife. Dive deep into wildlife ecology with dynamic mini-lectures and hands-on activities covering trophic levels, food webs, and interspecific interactions. Beyond the classroom, our young scientists will engage in environmental stewardship where science meets environmental action.

WB	93626	\$179	S Bird
M - Tł	n, Jun 17 -	- 20 1 - 4 PM	SCC WB 517

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#### THANKS **TO ALL OUR SCHOLARSHIP SPONSORS!**

**AIM Credit Union** 

Alliant Energy

**Big River Resources** 

Burlington **Community School** District

**Burlington STEM** Foundation

**Burlington Trailways Climax Molybdenum CNH Industrial** 

**Conagra Brands** Lee County Economic

Development

MTC Technology

Roquette

Schlueter Automotive Technology Silgan, Ft. Madison Summit Supply Inc.



CLASS GRA	DES	4-6	7-9	WB	KE	MP	OTH
3D Printing Design		X		X			
Animation Station		X	X	XX			
Archery		X	Х				XX
Bizkidz Adventures		X		X			
Creature Creation		X		X		Х	
Culinary		X	X				XX
Cyber Academy		X	X	XX			
Design, CNC, Machining			Х	X			
Drone Soccer			X	X			X
Escape Room		X	Х	X	Х	Х	
Exploring the Art of Mapp	ing		Х				X
Gearhead Mechanics 10	1		X	X			
Heavy Metals		X	X	XX			XX
How Things Are Made			X		X		
Junior Detectives		X		X	Х		
Lights, Camera, Action!		X		X			
Medical Mysteries			Х	X	Х		
ROBO Tek		X	X	XX			
Wildlife Explorers: lowa Ed.		X	Х	XX	Х		
WB West Burlington SCC campus			KE	Keokuk SCC campus			

WB West Burlington SCC campus KE Keokuk SCC campus MP Mt. Pleasant SCC center

**OTH** Other location

## (319)208-5375 SCCIOWA.EDU/KIDTEK





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Lee County GROUP

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ANNIVERSARY