



		S.Wysypol			K. ak			M.Ogrodnik			J.Klimczak		
		1a/i			1c/e			1d			1f		
		N	P	S	N	P	S	N	P	S	N	P	S
roda	0 7:05- 7:50	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>			
	1 8:00- 8:45	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>	AW	hist	11
	2 8:55- 9:40	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>	<SF>	<wf-7/7>	<SG_2>	KJ	urz.w.foto	pf1
	3 9:50-10:35	AS	mat	10	ZK	mat	pm	MO	mat	30	AW	hist	11
	4 10:55-11:40	MA	wos	11	Ka	j.pol	20	WK	j.pol	31	MO	mat	30
	5 11:50-12:35	Ka	j.pol	20	MA	hist	11	AK/MZ	proj.proc.g-1/2/proj.proc.g-2/2	PI4/PI2	RW	j.pol	30
	6 12:45-13:30	GG	wf-ch-6/7	SG_1	KB/MM	j.ang-1/2/j.ang-2/2	14/25	AK/MZ	proj.proc.g-1/2/proj.proc.g-2/2	PI4/18	MW	wf-ch-6/7	SG_2
	7 13:40-14:25	GG	wf-ch-6/7	SG_1	WM	rel	av	SW/SK	j.niem-3/7/j.niem-4/7	19/12	MW	wf-ch-6/7	SG_2
	8 14:35-15:20	GG	wf-ch-6/7	SG_1	WM	rel	av				MW	wf-ch-6/7	SG_2
9 15:30-16:15													
ver. 12.00.0002 VULCAN lic. 014707, Technikum nr 4 im. Marii Skłodowskiej-Curie, 41-902 Bytom, Katowicka 35 [P_2017_ roda.pla - 2017-09-04]													
		N	P	S	N	P	S	N	P	S	N	P	S
		1a/i			1c/e			1d			1f		
		S.Wysypol			K. ak			M.Ogrodnik			J.Klimczak		

R.Nitschke			M.Skata-Kalamorz			M.Ptak		
1g			2a/i			2b/c		
N	P	S	N	P	S	N	P	S
<i>W /<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_1/<SG_2></i>				SM/MP	pr.p.el-1/5/UTK-2/5	elk/PI1
<i>W /<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_1/<SG_2></i>	RK/KM	inst.elektr-1/7/org.port.lot-2/7	av/1	SM/MP	pr.p.el-1/5/UTK-2/5	elk/PI1
<i>W /<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_1/<SG_2></i>	RK/KM	inst.elektr-1/7/org.port.lot-2/7	av/2	SM/IT	pr.p.el-1/5/pr.elektr-2/5	elk/mier
RW	j.pol	2	AI/KB	r_fiz-1/7/r_ang-2/7	pf/14	SM/IT	pr.p.el-1/5/pr.elektr-2/5	elk/mier
RN	geogr	19	ZK	mat	pm	SM/IT	pr.p.el-1/5/pr.elektr-2/5	elk/mier
KB	j.ang	14	SM/KM	pr.el-1/7/dz.sł.oper-2/7	elk/mier	ZK	mat	pm
MA	hist	11	SM/KM	pr.el-1/7/dz.sł.oper-2/7	elk/28	PM	j.ang	32
			SM/KM	pr.el-1/7/dz.sł.oper-2/7	elk/30	RN	pp	31
			SM/KM	pr.el-1/7/dz.sł.oper-2/7	elk/1			

N	P	S	N	P	S	N	P	S
1g			2a/i			2b/c		
R.Nitschke			M.Skata-Kalamorz			M.Ptak		

M.Zawadzka			K.Maciejewska			K.Benek		
2d1			2e/d			2f		
N	P	S	N	P	S	N	P	S
			SW	j.niem-4/7	19			
Sz/AK	przyg.do.dr-1/2/techn.multi-2/2	CKP_1/PI4	Ko	mat	10	KJ	film.i.media	pf1
Sz/AK	przyg.do.dr-1/2/techn.multi-2/2	CKP_1/PI4	Kr/PM	j.ang-1/7/j.ang-2/7	13/32	AS	mat	10
Sz/SS	przyg.do.dr-1/2/j.niem-2/2	CKP_1/12	GG/W	wf-ch-6/7/wf-dz-7/7	SG_2/SG_1	WK	j.pol	31
MZ	wych	12	GG/W	wf-ch-6/7/wf-dz-7/7	SG_2/SG_1	MM/PZ	j.ang-1/2/tech.foto-2/2	25/pf2
RN	r_geogr	19	GG/W	wf-ch-6/7/wf-dz-7/7	SG_2/SG_1	MM/PZ	j.ang-1/2/tech.foto-2/2	25/pf2
SK/W	j.niem-1/2/przyg.do.dr-2/2	12/CKP_1	AO/K	p.t.i.k.m-1/7/cyfr.techn.g-2/7	1/PI2	PZ	tech.foto-2/2	pf2
MZ/W	techn.multi-1/2/przyg.do.dr-2/2	PI4/CKP_1	ZD/K	urz.el.st.p-1/7/cyfr.techn.g-2/7	2/PI2	PZ	tech.foto-2/2	pf2
MZ/W	techn.multi-1/2/przyg.do.dr-2/2	PI3/CKP_1	ZD/K	urz.el.st.p-1/7/cyfr.techn.g-2/7	2/PI2	PZ	tech.foto-2/2	pf2
						PZ	tech.foto-2/2	pf2

N	P	S	N	P	S	N	P	S
2d1			2e/d			2f		
M.Zawadzka			K.Maciejewska			K.Benek		

A.Morawiak			B.Kaczmarek			A.Szymaska		
2g/h			3b/g			3c/f		
N	P	S	N	P	S	N	P	S
PP	trans.cyfr-2/7	eln				PZ	tech.foto-8/9	pf2
ZR/PP	proc.mag-1/7/trans.cyfr-2/7	28/eln	MO	mat	30	PT/PZ	p.teleinf-1/9/tech.foto-8/9	PI3/pf2
ZR/PP	trans.w.port-1/7/trans.cyfr-2/7	28/eln	AI/SW/SK	r_fiz-1/7/j.n.port-2/7/j.niem-4/7	pf/19/12	PT/PZ	r_inf-1/9/tech.foto-8/9	PI3/pf2
JB/PP	obsł.podr-1/7/trans.cyfr-2/7	29/eln	CC	rel	18	PT/PZ	r_inf-1/9/tech.foto-9/9	PI3/pf2
Kr	j.ang	13	AO/JB	urz.eln-1/7/obsł.mag-2/7	1/29	AS	mat	10
SK/AI	j.n.port-1/7/r_fiz-2/7	12/pf	AO/JB	urz.eln-1/7/obsł.mag-2/7	1/29	WK	j.pol	31
AS	mat	10	IT/JB	pr.autom-1/7/obsł.mag-2/7	mier/29	CC	rel	30
CC	rel	10	IT/JB	pr.autom-1/7/obsł.mag-2/7	mier/29	PM/MM	j.ang-1/2/j.ang-2/2	32/25
			SW	j.niem-3/7	19			

N	P	S	N	P	S	N	P	S
2g/h			3b/g			3c/f		
A.Morawiak			B.Kaczmarek			A.Szymaska		

A.Krzak			A.Karch			R.Tanistra			M.Ogrodnik		
3d1			3e/d			3h			4a/d		
N	P	S	N	P	S	N	P	S	N	P	S
MZ	masz.i.urz.c	PI3									
MZ	masz.i.urz.c	3	TJ/K	obsł.st.p-1/7/techn.multi-2/7	lot/PI2	ZK	mat	pm	<SK>	<j.niem-6/8>	<12>
MZ	masz.i.urz.c	PI1	TJ/K	obsł.st.p-1/7/techn.multi-2/7	lot/PI2	MA	hist.i.społ	18	AW	hist.i.społ	11
AK/MP	proj.multi-1/2/proj.multi-2/2	PI4/PI1	TJ/K	obsł.st.p-1/7/techn.multi-2/7	lot/PI2	Kr	j.ang	13	Ka	j.pol	20
AK/MP	proj.multi-1/2/proj.multi-2/2	PI4/PI1	TJ/K	obsł.st.p-1/7/techn.multi-2/7	lot/PI2	PP	trans.cyfr	eln	KB/PM	j.ang-1/2/j.ang-2/2	14/32
AS	mat	10	TJ/MP	obsł.st.p-1/7/proj.multi-2/7	lot/PI1	PP	trans.cyfr	eln	RG/RT	elenerg-1/8/r_geogr-2/8	28/18
Ka	j.pol	20	TJ/MP	obsł.st.p-1/7/proj.multi-2/7	lot/PI1	Kr	j.ang	13	WM	rel	av
RT	r_geogr	18	TJ/MP	obsł.st.p-1/7/proj.multi-2/7	lot/PI1	PT	r_inf	PI3	RG/KB	energoel-1/8/j.a.graf-2/8	28/14
			TJ/MP	obsł.st.p-1/7/proj.multi-2/7	lot/PI1						

N	P	S	N	P	S	N	P	S	N	P	S
3d1			3e/d			3h			4a/d		
A.Krzak			A.Karch			R.Tanistra			M.Ogrodnik		

M.Majcher			W.Rosiak			J.Borek		
4b/h			4c/f			4e/g		
N	P	S	N	P	S	N	P	S
<SK>	<j.niem-6/6>	<12>	<SK>	<j.niem-6/8>	<12>	WK	j.pol	31
MM	j.ang	25	ZK	mat	pm	WK	j.pol	31
MM	j.ang	25	PM/KJ	j.a.telei-1/8/tech.multi-2/8	32/pf1	ZD/SW	obsł.st.p-1/8/j.n.port-2/8	1/19
AI	r_fiz	pf	PT/KJ	pr.sys.komp-1/8/tech.multi-2/8	PI3/pf1	ZD/RT	obsł.st.p-1/8/r_geogr-2/8	2/18
PT/SF	pr.UTC-1/6/p.samoobr-2/6	PI3/@	PM/KJ	j.a.telei-1/8/tech.multi-2/8	32/pf1	ZD/ZR	obsł.st.p-1/8/proc.mag-2/8	2/13
AI	r_fiz	pf	PT/KJ	UTK-1/8/proj.multi-2/8	PI3/pf1	ZD/ZR	obsł.st.p-1/8/proc.mag-2/8	2/pm
Ka	j.pol	20	MA	hist.i.społ	11	AO/ZR	tech.i.kon.m-1/8/proc.mag-2/8	1/pm
						AO/ZR	tech.i.kon.m-1/8/proc.mag-2/8	30/pm
N	P	S	N	P	S	N	P	S
4b/h			4c/f			4e/g		
M.Majcher			W.Rosiak			J.Borek		