

## APPENDIX 4.1: REFERENCES TO MATERIAL CULTURE IN THE WRITTEN SOURCES

Object categories	Latin word	References (HLa-b)
<b>Sword</b>	<i>Ensis, is</i> (sword).	IV, 37; IV, 51 (x2); VI, 38.
	<i>Gladius, i</i> (sword/weapon).	I, 20; I, 24; II, 23 (Greeks); II, 2 (Byzantine); II, 27; II, 28; II, 29; II, 30; II, 31; II, 31; III, 2 (x2); IV, 37; IV, 37 (x 3); IV, 51; IV, 51 (x3); VI, 38.
	<i>Mucro, onis</i> (the point of the sword).	V; 41
	<i>Spata, ae/Spatha, ae</i> (sword).	I, 23; II, 28 (x2); II, 28; III, 34 (x2), VI, 38.
<b>Rank/Sword</b>	<i>Acies, ei</i> (ranks/armies/lines of battle/line/troops/swords/army/lines).	I, 15; I, 20 (x3; Heroli); I, 20; I, 23; II, 5 (swords); III, 21 (Spaniards); III, 22; III, 29; V, 3; V, 5; V, 10; V, 40; V, 41 (x3).
<b>Spear/Pole</b>	<i>Contus, i</i> (pike/spear/staff).	V, 10; V, 10; V, 40; V, 41; VI, 55.
	<i>Hasta, ae</i> (lance/spear).	I, 15; I, 15; II, 20 (Samnites); II, 27; III, 32; IV, 15.
<b>Spear</b>	<i>Cuspis, idis</i> (point of the spear/blunt end of the spear).	III, 32; VI, 56.
	<i>Lancea, ae</i> (lance).	I, 20; III, 8; IV, 37; VI, 24; VI, 52.
<b>Javelin</b>	<i>Iaculus</i> (dart).	III, 31.
<b>Axe</b>	<i>Securicula, ae</i> (hatchet).	III, 30.

Object categories	Latin word	References (HLa-b)
Axe	<i>Securis, is</i> (axe).	III, 21 (Hispalis); VI, 24 (Slavs).
Arms	<i>Apparatus, us armorum</i> (suit of armour).	V, 40.
	<i>Arma, orum</i> (arms/armour).	I, 7; I, 17; I, 17; I, 23; I, 24; I, 26; I, 26; I, 27; II, 3 (Byzantines); II, 28; III, 18; III, 19; III, 31 (Franks); V, 20 (Avars); V, 21; V, 40; VI, 24 (Slavs); VI, 45; VI, 56; VI, 58.
	<i>Armatus, a, um</i> (armed).	IV, 37 (Avar); IV, 38; V, 40; VI, 38.
Arms (phrase)	<i>Arma crucis</i> ( <i>segno della croce</i> = sign of the cross).	I, 26 (x2).
Knife	<i>Cultellus, i</i> (knife).	II, 30; VI, 6.
Iron tool	<i>Ferrum, i</i> (knife).	I, 9.
Hunting	<i>Venabulum, i</i> (hunting spear).	VI, 5.
	<i>Venatio, onis</i> (hunting/hunt).	V, 39 (x 2).
	<i>Venor, aris, atus sum, ari</i> (to hunt).	III, 34 (Frank); V, 37; VI, 58.
Exercises/Sports	<i>Exerceo, es, ercui, ercitum, ere</i> (exercise).	V, 39.
	<i>Iocus, i</i> (sports).	V, 39.
Archery	<i>Arcus, us</i> (bow).	I, V; IV, 37 (x2); V, 33.
	<i>Faretra, ae</i> (quiver).	IV, 37 (x 2).
	<i>Sagitta, ae</i> (arrow).	I, 6; I, 13; IV, 37; IV, 40; V, 33; VI, 58.

<b>Armour</b>	<i>Cassis, idis</i> (helmet).	V, 23; V, 40.
	<i>Galea, ae</i> (helmet).	I, 20 (Heroli); V, 40.
	<i>Lorica, ae</i> (cuirass).	IV, 51(x3); V, 40; VI, 38.
	<i>Ocrea, ae</i> (greaves).	V, 40.
<b>Shield</b>	<i>Clipeus, I</i> (shield).	IV, 16.
<b>Cup</b>	<i>Fiala, ae</i> (drinking vessel).	V, 2 (x2).
	<i>Patera, ae</i> (patera).	I, 27.
	<i>Poculum, i</i> (goblet/cup).	I, 20; I, 27; II, 28; II, 28; II, 29; II, 29; III, 30 (cup); III, 30 (x2); III, 35 (cup).
<b>Solid</b>	<i>Solidus, i</i> (solidus/solid).	III, 34.
<b>Money</b>	<i>Tremis, issis</i> (tremisse).	V, 39.
	<i>Solidus</i>	III, 17; III, 17 (Byzantine); III, 31; III, 31; IV, 29; VI, 34; IV, 32; V, 39
<b>Stick/Staff</b>	<i>Clava, ae</i> (club).	VI, 52.
	<i>Baculum, i</i> (staff).	VI, 7.
	<i>Fustis, is</i> (cudgel).	V, 2.
<b>Wood</b>	<i>Lignum, i</i> (wood/tree).	I, V; III, 30; V, 34.
<b>Mare</b>	<i>Equa, ae</i> (mares).	I, 24 (x3); II, 9.
<b>Horse</b>	<i>Equito, as, avi, atum, are</i> (to ride).	V, 10 (Greculo); IV, 22.
<b>Horse</b>	<i>Equus, i</i> (horse).	I, 15; I, 23 (Gepida); I, 26; I, 26; II, 27; II, 27; III, 30; III, 32; IV, 16; IV, 37 (x5); IV 37 (x2); IV, 37; IV, 37; IV, 44; V, 2; V, 4; VI, 8; VI, 8; VI, 24;

Object categories	Latin word	References (HLa-b)
Horse	<i>Equus, i</i> (horse).	VI, 24; VI, 56.
	<i>Frenum, i</i> (rein).	IV, 37; IV, 37.
	<i>Sella, ae</i> (saddle).	V, 10 (Greculo).
Seat/Home	<i>Sedes, i</i> (See/seat of the kingdom/chair).	II, 10; IV, 36; IV, 51; V, 49; VI, 15; VI, 51 (x2); VI, 51.
Stool	<i>Scabellum, I; scabillum, i</i> (foot-stool).	II, 28.
Throne	<i>Thronus</i> (throne).	III, 12 (Byzantines).
Trumpet	<i>Tuba, ae</i> (trumpet).	II, 4; V, 10.
	<i>Bucinum, i</i> (trumpet).	V, 41.
Hair	<i>Calvus, a, um capite</i> (bald-headed/bald head).	V, 23; V, 33.
	<i>Capillus, i</i> (capelli; hair).	IV, 22; V, 3; V, 37 (Roman).
	<i>Capitis tondeo, es, totondi, tonsum, ere</i> (cut hair).	IV, 22.
	<i>Crinis, is</i> (hair).	I, 8; III, 30; IV, 37.
	<i>Incido, is, cidi, cisum, ere capillos</i> (cut the hair).	III, 7 (Saxons).
	<i>Rado, is, rasi, rasum, ere caput</i> (to shave the head).	VI, 20.
	<i>Suscipio, is, cepi, ceptum, ere capillum</i> (take the hair).	VI, 53.
Beard	<i>Abscidi, is, cidi, cisum, ere barbam</i> (cut off the beard).	IV, 38.

Object categories	Latin word	References (HLa-b)
Beard	<i>Barba, ae</i> (beard).	I, 8; III, 19; V, 33; I, 9 (x2).
	<i>Incido, is, cidi, cisum, ere barbam</i> (cut the beard).	III, 7 (Saxons); IV, 38.
	<i>Rado, is, rasi, rasum, ere barbam</i> (to shave the beard).	VI, 20.
Clothes	<i>Amictus, us</i> (clothing/garments).	IV, 51 (x2).
	<i>Calceus, i</i> (shoes).	IV, 22.
	<i>Fasceola, ae; fasciola, ae</i> (bandages).	I, 24.
	<i>Fascia, ae</i> (band).	IV, 37.
	<i>Femoralis, e</i> (breeches).	V, 38 (x4).
	<i>Laqueus, i</i> (shoe latches).	IV, 22.
	<i>Osis</i> (trousers).	IV, 22.
	<i>Pellicceus, a, um</i> (those –garments-made of skin).	VI, 35.
	<i>Pellis, is</i> (skins).	I, 5 (Scritobini).
	<i>Tubrugos</i> (leggings).	IV, 22.
	<i>Tunica, ae</i> (tunic).	I, 5 (Scritobini).
	<i>Vestimentum, i</i> (clothes/garments).	II, 4; III, 31 (Franks); IV, 22.
Clothes (phrase)	<i>Vestis, is</i> (coat/clothing/garments).	I, 5 (Scritobini); IV, 51 (x3); VI, 38; VI, 35.
	<i>Vestitus, us</i> (dress).	IV, 22.
Clothes (phrase)	<i>Purpura, ae</i> (purple).	III, 12 (Byzantine); III, 15 (Byzantine); IV, 50 (x2 Avar).

Object categories	Latin word	References ( <i>HLa-b</i> )
<b>Clothes/Condition/Physical attitude</b>	<i>Habitus, us</i> (clothes/bearing/appearance dress).	I, 4; IV, 16; IV, 22; V, 21; V, 40.
<b>Diadem</b>	<i>Diadema, atis</i> (diadem).	III, 12 (Byzantine); III, 15 (Byzantine).
<b>Wool to be spun or woven</b>	<i>Pensum, i lanarum</i> (the daily tasks of wool).	II, 5 (Byzantines).

**Table 1:** Summary table of the words indicating relevant objects and references to the sections in which they are found in the *Historia Langobarorum*. The references are colour coded: green = not clearly linked with any gender; black = linked with men; light purple = linked with women; red = linked with kings; dark purple = linked with queens; orange = linked with male children; light blue = linked with male religious figures (saints and angels).

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
Money	<i>Moneta, ae</i> (money).	<i>ER</i> a-b: 242.	
	<i>Siliqua, ae</i> (siliqua/soliqua).	<i>ER</i> a-b: 253; 254; 346; 349. <i>Memoratorio</i> : 6.	
	<i>Solidus, i</i> (solidus/interest).	ER a-b: 5; 8; 10-12; 13 (x2); 14 (x2); 15; 16; 18; 19; 19; 20; 21; 22; 25; 26; 27 (x2); 28; 30; 31; 32; 33; 34; 35; 37 (x2); 38 (x2); 39 (x2); 43 (x3); 43; 44 (x2); 46 (x3); 47 (x3); 50 (x2); 51; 52; 54; 55; 56; 57; 58; 59; 60 (x2); 64; 65; 66; 67; 69; 70; 71-73; 77 (x3); 78 (x2); 79; 80; 81; 82; 83; 84; 85; 86; 87; 89; 90; 91; 92; 93; 96; 97- 101; 102 (x2); 103 (x3); 104; 106; 107; 108; 109 (x2); 110 (x2); 111; 112; 114- 118; 120-124; 125 (x2); 129; 130-134; 135 (x2); 136 (x2); 136; 139; 150 (x2); 184; 185; 186 (x2); 188; 189 (x2); 190; 191; 194 (x2); 198; 200; 201; 205-209; 210 (x2); 214; 236; 236; 237; 238 (x2); 239; 240; 244 (x2); 249 (x2); 251; 253; 254; 258; 264; 266; 267; 269; 271; 272;	<i>PML</i> : 4 (x2); 17.

<b>Money</b>	<i>Solidus, i</i> (solidus/interest).	277; 279; 279; 280-283; 284 (x2); 285; 286; 287 (x2); 288-290; 291 (x2); 292; 293-299; 301; 302; 313; 315-320; 321; 333-336; 338; 340; 342; 344; 345; 346 (x2); 351; 352; 355; 356; 357; 359 (x3); 369; 371 (x2); 374 (x2); 376 (x3); 378; 380; 381; 382 (x2); 383; 384 (x4). <i>GL</i> a-b: 3 (x5); 6; 9. <i>LL</i> a-b: 9; 10; 12 (x2); 16; 19; 25 (x7); 26 (x6); 27 (x2); 28; 28; 30 (x3); 30 (x2); 31; 31 (x4); 37; 39; 42; 44 (x4); 45; 46; 47; 50; 51 (x2); 52; 53; 60; 62 (x4); 64 (x2); 67; 72 (x4); 72 (x3); 76; 76; 89 (x2); 93 (x2); 94; 94; 95 (x3); 111 (x2); 121; 125; 129; 130; 134; 146 (x5); 148; 150; 152 (x3). <i>RL</i> a-b: 2; 2; 4; 10. <i>AL</i> a-b: 15 (x2). <i>Memoratorio</i> : 1 (x2); 2 (x2); 3 (x3); 5a; 6; 6; 7; 8 (x3).	
<b>Money</b>	<i>Solidus vestitus</i> (solido ‘vestito’ = ‘dressed’ money).	<i>Memoratorio</i> : 1; 3.	
<b>Money</b>	<i>Tremis, issis</i> (tremissus).	<i>ER</i> a-b: 300; 332. <i>Memoratorio</i> : 2; 4; 5; 6; 7; 7a (x3).	
<b>Property</b>	<i>Pecunia, ae</i> (property).	<i>LL</i> a-b: 76.	
<b>Wood</b>	<i>Lignum, i</i> (wood).	<i>ER</i> a-b: 281; 282.	<i>PML</i> : 11 (x3).

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
<b>Stone</b>	<i>Pumex, icis</i> (pietra pomice = pumice stone).		<i>PML</i> : Prologus.
<b>Seat</b>	<i>Sedes, is</i> (trono = throne).		<i>PML</i> : <b>Prologus</b> .
<b>Fire</b>	<i>Fogolarem/Focularem</i> (hearth).	<i>ER</i> a-b: 147 (x3).	
	<i>Fogus, i/Focus, i</i> (brand of fire/fire).	<i>ER</i> a-b: 147 (x3); 148 (x5).	
	<i>Ignis</i> ( <i>fuoco</i> = fire).		<i>PML</i> : 7.
<b>Beard</b>	<i>Barba, ae</i> (beard).	<i>ER</i> a-b: 383. <i>Origo</i> a-b: 1.	
<b>Hair</b>	<i>Capillus, i</i> (hair).	<i>ER</i> : 46; 383.	
	<i>Crinis, is</i> (hair).	<i>Origo</i> a-b: 1 (x2).	
	<i>Decalvo, as, atus, are</i> (shave).	<i>LL</i> a-b: 80; 141. <i>AL</i> a-b: 4.	
<b>Hair (Unmarried; phrase)</b>	<i>In capillos</i> (unmarried).	<i>LL</i> a-b: 2; 3; 4; 14; 65; 145 (x3). <i>AL</i> a-b: 10 (x3).	
<b>Phrase</b>	<i>In gaida et gisil</i> (arrow and whip).	<i>ER</i> : 224.	
<b>Mare</b>	<i>Equa, ae/Aequa, ae</i> (mares).	<i>ER</i> a-b: 249 (x2); 333 (x2); 371.	
<b>Beast of burden</b>	<i>Iumentum, i</i> (beast of burden).	<i>LL</i> a-b: 137.	

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
<b>Horse</b>	<i>Caballus, i/Cavallus, i</i> (horse).	<p><i>ER</i> a-b: 30; 232 (x3); 232; 234; 250; 251 (x2); 289; 298; 304; 305; 324; 326; 327 (x2); 337 (x2); 338 (x2); 339 (x5); 339; 340; 341 (x2); 342 (x2); 343 (x2); 344; 347; 348 (x3); 358.</p> <p><i>LL</i> a-b: 79 (x3); 81; 83 (x5); 86; 86 (x5); 109 (x2); 137; 137.</p> <p><i>RL</i> a-b: 4.</p> <p><i>AL</i> a-b: 2 (x4); 3.</p>	
	<i>Capistrum, i</i> (halters).	<i>ER</i> a-b: 298.	
	<i>Cavallicare/Caballicare</i> (to ride).	<p><i>ER</i> a-b: 340 (x2); 343.</p> <p><i>RL</i> a-b: 4 (x3).</p>	
	<i>Ligamen, inis</i> (bonds).	<i>ER</i> a-b: 347.	
	<i>Tintinnus</i> (lead bell).	<i>ER</i> a-b: 289.	
<b>Dog</b>	<i>Canis, is</i> (dog).	<p><i>ER</i> a-b: 309; 311; 312; 322 (x3); 324; 326; 327; 329 (x2); 330; 331.</p>	

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
<b>Clothes</b>	<i>Calciamentum, i</i> (shoes).	<i>LL a-b: 120.</i>	
	<i>Expolio, is, ivi, itum, ire</i> (despoiling/ strip/destroy).	<i>ER a-b: 16 (x2); 292.</i>	
	<i>Pannus, i</i> (clothes).	<i>LL a-b: 135.</i>	
	<i>Velamen, inis</i> (veil).	<i>LL a-b: 30 (x3); 100; 101.</i>	<i>PML: 12.</i>
	<i>Velo, as, avi, atum, are</i> (take the veil).	<i>LL a-b: 100.</i>	
	<i>Vestimentum, i</i> (clothing/ vestment/ clothes).	<i>ER a-b: 31. LL a-b: 30; 109; 120. AL a-b: 10.</i>	<i>PML: 12.</i>
<b>Clothes/Condition/Physical attitude</b>	<i>Abitus, us</i> <i>sanctimonialis</i> (abito della santità = sacral dress).		<i>PML: 12.</i>
	<i>Habitus, us</i> (habit).	<i>LL a-b: 30 (x4); 76; 95; 100.</i>	<i>PML: 12.</i>
<b>Armour</b>	<i>Armatura, ae</i> (armament).	<i>AL a-b: 2. Memoratorio: 4 (architectonical meaning).</i>	
	<i>Capsidem</i> (helmet).	<i>Origo a-b 4.</i>	
	<i>Ferratura</i> (iron weapons).	<i>RL a-b: 4.</i>	

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
<b>Armour</b>	<i>Lorica, ae</i> (coat of mail).	<i>AL</i> a-b: 2 (x2); 3.	
<b>Spear</b>	<i>Lancia, ae</i> (lance).	<i>RL</i> a-b: 4; 34. <i>AL</i> a-b: 2 (x2); 3.	
<b>Manner (phrase)</b>	<i>Lancia</i> (manner).	<i>ER</i> a-b: 199.	
<b>Sword</b>	<i>Spata, ae</i> (broad sword).	<i>ER</i> a-b: 330 (x2).	
<b>Archery</b>	<i>Arcus, us</i> (bow).	<i>AL</i> a-b: 2; 3. <i>Memoratorio</i> : 2 (architectonical meaning).	
	<i>Coccorra</i> (quiver).	<i>AL</i> a-b: 2 (x3); 3.	
	<i>Sagitta, ae</i> (arrow).	<i>ER</i> a-b: 101; 314 (x2). <i>AL</i> a-b: 2; 3.	
	<i>Sagittare</i> (shoot an arrow).	<i>ER</i> a-b: 34; 314.	
<b>Shield</b>	<i>Scutum, i</i> (shield).	<i>ER</i> a-b: 47. <i>RL</i> a-b: 4. <i>AL</i> a-b: 2 (x4); 3.	
<b>Shield (phrase)</b>	<i>Sub scutu</i> (duel; jurisdiction).	<i>ER</i> a-b: 164; 165; 166; 367. <i>LL</i> a-b: 118.	
<b>Armed</b>	<i>Armata manu</i> (with arms/armed man/armed). <i>Mano forti</i> (armed).	<i>ER</i> a-b: 18; 19; 279. <i>LL</i> a-b: 141.	

Object categories	Latin word	References: Lombard Laws	References: <i>Principum Beneventi Leges</i>
<b>Arms</b>	<i>Arma, orum</i> (weapon/arms).	<i>ER</i> a-b: 101; 278; 307 (x2); 308 (x2); 330; 359; 363; 366; 368. <i>RL</i> a-b: 4; Prologus.	
	<i>Conciatura</i> (armament).	<i>AL</i> a-b: 2.	
<b>Cauldron</b>	<i>Cal(i)darius, a, um</i> (cauldron).	<i>LL</i> a-b: 50.	
<b>Cups</b>	Potibis (bicchieri = glasses).		<i>PML</i> : 12.
<b>Ring</b>	<i>Anolus, i</i> (ring).	<i>ER</i> a-b: 13. <i>LL</i> a-b: 30.	
<b>Cut down a tree</b>	<i>Incido, is, cisum, ere</i> <i>arbore</i> (cut down/cut a tree).	<i>ER</i> a-b: 138 (x4); 239.	
<b>Stick/Stuff</b>	<i>Virga, ae</i> (staff).	<i>ER</i> a-b: 330 (x2).	
<b>Hunting</b>	<i>Venator, oris</i> (hunter).	<i>ER</i> a-b: 309; 314.	
<b>Insignia</b>	<i>Vando</i> (banner).	<i>Origo</i> a-b 4.	
<b>Make-up</b>	<i>Candidare</i> (incipriarsi = to powder the face).		<i>PML</i> : 12.
<b>Make-up</b>	<i>Pollire</i> (truccarsi = to make up).		<i>PML</i> : 12.

**Table 2:** Summary table of the words indicating relevant objects and references to the sections in which they are found in the *Origo Gentis Langobardorum* and the Lombard Laws. The references are colour coded: green = not clearly linked with any gender; black = linked with men; light purple = linked with women; red = linked with kings.